PHASE I ENVIRONMENTAL SITE ASSESSMENT UPDATE

Sugar Creek Scrap Property 1901 & 2003 Prairieton Road Terre Haute, Indiana

June 20, 2012

BCA Project No. 7895/12-215



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June 20, 2012 BCA Project No. 7895/12-215

Prepared For: City of Terre Haute

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1.0 SUMMARY

Bruce Carter Associates, L.L.C. (BCA) has performed a Phase I Environmental Site Assessment Update for the Sugar Creek Scrap site (Subject Site) located at 1901 - 2003 Prairieton Road in Terre Haute, Indiana. The site consists of two (2) parcels identified as 20-06-09-383-019.000-012 and 20-06-09-452-004.000-012 totaling approximately 33 acres of land. The Subject Site parcels adjoin the Wabash River to the west but are separated from Prairieton Road to the east by other parcel(s) on which an auto salvage and scrap metal facility has operated for several decades. Historical use of the name Sugar Creek Scrap and Southwest Auto Salvage refer to the operation on the parcel(s) to the east of and adjoining the Subject Site.

The Subject Site is mostly unused with sediment ponds and low lands commonly inundated when the Wabash River floods. Parts of the site have historically been used to store scrap automobiles and some scrap automobiles and trash (tires, metal, etc.) are present.

Environmentally significant information pertaining to the site was found during the course of this investigation includes:

1) Subject Site: 1901 and 2003 Prairieton Road

Automobiles, automobile parts and other scrap material associated with the adjoining property (salvage yard operation) are stored on the Subject Site.

Coal ash and cinders (CA&C), slag, and foundry sand was observed on levees located on the subject property.

Dumping or landfill activities may have taken place on the property.

Scrap and debris, including at least 2 drums were observed in and around the pond located on the Subject Site.

2) Southwest Auto Wrecking

An operating automobile salvage business adjoins the Subject Site to the east. A large number of automobiles are stored outside on the property and are in various stages of disassembly. A ½-acre area of the site was used for the placement of fill from a foundry that included baghouse dust and other solid RCRA hazardous waste.

3) Commercial Solvents Corp.

An industrial solvent producer that may adjoin the Subject Site to the southeast. Activities at this site could have been limited to ethanol, but may have also involved the distilling of other solvents.

See sections 8 through 10 of this report for details of BCA's findings, opinions, and conclusions.

2.0 INTRODUCTION

2.1 Purpose

Bruce Carter Associates, L.L.C. (BCA) was requested by Pat Martin and Chuck Ennis of the City of Terre Haute to perform a Phase I Environmental Site Assessment (ESA) Update of the site located at 1901 and 2003 Prairieton Road in Terre Haute, Indiana (Subject Site). This report is prepared as an update to the Phase I ESA dated January 24, 2011 by BCA for the City of Terre Haute Department of Redevelopment. The following report update presents the information obtained during the investigation and provides findings, opinions, and conclusions based on the information.

2.2 Detailed Scope-Of-Services

BCA performed this Phase I Environmental Site Assessment pursuant to the scope of work requested by the client. This work was performed in accordance with the "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," ASTM E1527-05 (the Standard) with the exceptions noted in Section 2.4 below and the All Appropriate Inquiry (AAI) standard codified at 40 CFR 312. To accomplish the goals set forth in the Standard and AAI, BCA personnel conducted historical research, a review of public records, interviews and a site visit. No services that are beyond the scope of the ASTM Standard were provided in the preparation of this Phase I report.

The scope of historical research conducted by BCA in the preparation of this Phase I site assessment included a search of Sanborn Fire Insurance Map coverage for the area of and around the subject property, a review of available city directory listings for addresses near the subject property, and a review of historical aerial photographs of the subject property and surrounding land. The historical research also included an environmental lien search.

The public records search included an examination of US EPA and Indiana Department of Environmental Management (IDEM) computer databases for sites that fall within the search radii that are published in the Standard. An effort was made to find specific information about sites that were identified in this database search. This effort included a review of files that are available at the IDEM public file room.

The site visit portion of the assessment included an inspection of the Subject Site and those parts of neighboring properties that could be seen from the Subject Site and from public rights-of-way. Appropriate notes and photographs were obtained pursuant to the Standard.

2.3 Significant Assumptions

Assumptions made in the preparation of this report include the assumption that the environmental records that were obtained at the IDEM and US EPA internet sites are complete and up-to-date. It also has been assumed that information on groundwater flow in an area can *in general* be extrapolated from the local topography, surface drainage, investigations from local LUST and VRP sites, and published reports. BCA has assumed that all persons that were interviewed for this report have been truthful in their answers.

2.4 Limitations and Exceptions

BCA based the conclusions of this Phase I report upon the information described herein subject to the limitations attached to or described in the report. Because of the limited nature of the inquiry, BCA makes no warranties, either express or implied, that the site is free of contamination. BCA does warrant, however, that it performed this assessment in accordance with the level of care and skill ordinarily exercised by other persons or entities currently performing similar work and practicing under similar conditions.

The environmental professional did not encounter any exceptions to the Standard except as described in Section 11.

2.5 Special Terms and Conditions

No Special terms or conditions apply to this Phase I report.

2.6 User Reliance

BCA makes this report for the benefit of the party requesting this report (the User) who may rely upon it. A copy of the report may be given to a lender, investor or purchaser of the property covered by the report. The reliance on this report by any person or party (other than the User) is limited by the ASTM standard since a third party is not the User and has not fulfilled User Obligations. ASTM E1527-05 specifies that a report completed less than 180 days previously is presumed to be valid.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The Subject Site is described as consisting of two adjoining parcels: 84-06-32-200-002.000-002 & 84-06-33-101-001.000-002; totaling approximately 33 acres of land that is situated in the east $\frac{1}{2}$ of the northeast $\frac{1}{4}$ of section 32 and the west $\frac{1}{2}$ of the northwest $\frac{1}{4}$ of section 33, T12N, R9W in the City of Terre Haute, Harrison Township, Vigo County, Indiana (Figure 1). A legal description is provided in Appendix F (Tab 6).

3.2 Site and Vicinity General Characteristics

The Subject Site property is located east of the Wabash River on the southwest side of Terre Haute in a mainly commercial/industrial area. The Subject Site parcels adjoin the Wabash River to the west but are separated from Prairieton Road to the east by other parcel(s) on which an auto salvage and scrap metal facility has operated for several decades. Historical use of the name Sugar Creek Scrap and Southwest Auto Salvage refer to the operation on the parcel(s) to the east of and adjoining the Subject Site.

3.3 Current Uses of the Property

The property is currently unoccupied. Some scrap cars, tires, drums and waste metal is stored on the property.

3.4 Descriptions of Structures, Roads, Other Improvements

There are no structures on the site. Several one lane gravel roads are located on the Subject Site and are located above city storm sewer lines which carry storm water to the outfalls located on the bank of the Wabash River.

3.5 Current Uses of the Adjoining Properties

The Subject Site property is adjoined to the south by a narrow parcel of undeveloped woods belonging to Sugar Creek Scrap, Inc. followed by the former International Paper site. The Wabash River adjoins the site to the west. A commercial property adjoins the Subject Site to the north and includes the water treatment plant for the former Wabash Environmental facility. The site is adjoined to the east by an automotive scrap yard (Southwest Auto Salvage).

4.0 USER PROVIDED INFORMATION

4.1 Chain of Ownership

Title records/Chain of Ownership were searched by Hendrich Title of Terre Haute, Indiana. Deeds are included in Appendix F.

4.2 Environmental Liens

Title documents were searched by Hendrich Title of Terre Haute, Indiana. No environmental liens were found.

4.3 Specialized Knowledge

No specialized knowledge was obtained for the preparation of this report.

4.4 Commonly Known or Reasonably Ascertainable Information

No commonly known or reasonably ascertainable information was used in preparation of this report.

4.5 Valuation Reduction for Environmental Issues

There is no known valuation reduction associated with the property for environmental issues.

4.6 Owner, Property Manager, and Occupant Information

The property is mostly unoccupied. Portions of the property are used to store scrap automobiles, and inventory from the scrap yard to the east encroaches onto the Subject Site's eastern boundary. The property is owned and managed by Sugar Creek Scrap.

4.7 Reason for Performing Phase I

The User requested this Phase I ESA to satisfy one of the requirements for limited liability protection under CERCLA ("All Appropriate Inquiry") and the need to understand potential environmental conditions that could materially impact future use of the subject property.

5.0 RECORDS REVIEW

5.1 Standard Environmental Record Sources

Public records of the Indiana Department of Environmental Management (IDEM) and those of the U.S. Environmental Protection Agency (EPA) available to electronic databases were searched by FirstSearch to determine if there had been any environmental reports, permits, incidents, or similar events specified in the Standard at or near the Subject Site (Appendix A, Tab 1).

Based on our review of the records, it appears that:

- a) No Federal NPL sites are currently located within one mile of the Subject Site.
- b) No Federal Delisted NPL sites are currently located within one-half mile of the Subject Site.
- c) Three Federal CERCLIS sites are currently located within one-half mile of the Subject Site.

Western Tar Products 2525 Prairieton Road ID: INN000510394

This site is located 0.38 mile southeast of the Subject Site. This site is listed as a Federal CERCLIS site, but is not included on the National Priority List (NPL). There are no enforcement or cleanup actions reported for this site in the EPA records. No additional information was found regarding this site.

Wabash Environmental Technologies/International Minerals and Chemical Corporation

1331 S 1st Street

ID: INN000509961, INT190011833

This site is located 0.37 mile northeast of the Subject Site. This site is listed as a Federal CERCLIS site, but is not included on the National Priority List (NPL). Enforcement actions were reported for this site in the EPA records beginning in 1979 through 1986. According to CERCLIS records, Indiana Department of Environmental Management (IDEM) officials found high water levels in Wastewater tanks and requested EPA assistance. IDEM issued a cease and desist order to facility in December 2004. Wastewater was pumped into Frac tanks to lower the level of wastewater in the onsite tanks. EPA sampled the tanks and as of the date of the most recent report, is pursuing disposal and/or treatment options for the water in the Frac tanks. No additional information was found regarding this site.

d) One Federal CERCLIS NFRAP sites are currently located within onehalf mile of the Subject Site:

International Minerals Corporation

1401 s 3rd Street

ID: IND040294621

This site is located 0.42 mile northeast of the Subject Site. This site was given a No Further Remedial Action Planned (NFRAP) status and archived by the USEPA in 1987. No additional information was found regarding this site.

e) One RCRA Corrective Action Site is currently located within one mile of the Subject Site.

Wabash Environmental Technologies

1331 S 1st Street

ID: IND040294621

This site is located 0.37 mile northeast of the Subject Site. This site is listed as having a status in the corrective action phase. No additional information was found regarding this site.

f) One RCRA TSD facility is located within one-half mile of the site.

Wabash Environmental Technologies

1331 S 1st Street

ID: IND040294621

This site is located 0.37 mile northeast of the Subject Site. This site is listed as having enforcement action taken against it by both state and federal regulators seven times from 1987 to 1997. The site has also had eleven violations from 1987 to 1997. All but two violations (both in June of 1996) were resolved. No additional information was found regarding this site.

g) One RCRA hazardous waste generator is reported on the Subject Site or adjoining properties:

International Paper Co.

2403 Prairieton Road

ID: IND004244976

This site adjoins the Subject Site to the south. It is listed as a Conditionally Exempt Small Quantity Generator of hazardous wastes including Ignitable waste, tetrachloroethylene, mercury, corrosives, benzene and reactive waste. One record of enforcement action was found dated 1/3/1990. The enforcement action was brought by the EPA and was recorded as an informal, written action. Two violations are recorded on the site, and both were resolved. The violations were

determined to be the responsibility of an EPA contractor. The site has never been subject to corrective action, and has not had any significant non-compliance issues. No additional information was found regarding this site.

- No Federal IC / EC registries are reported for the Subject Site. h)
- No Federal ERNS registries are reported for the Subject Site. i)
- One state-listed cleanup site is located within one mile of the site: i)

International Minerals and Chemical

Terre Haute, IN

ID: 7500017

This site is located 0.47 mile northeast of the Subject Site. The site has been remediated and is currently being monitored. A deed restriction is in place which requires a soil cap and fencing to restrict access to pesticide, herbicide, fungicide, insecticide and VOC contamination on the site. The site is subject to ongoing monitoring until at least 2010. No use of the site is permitted that would interfere The contamination affected both with the ongoing monitoring. groundwater and subsurface soil. No additional information was found regarding this site.

- No State records of reported spills were found for the subject property k) or adjoining properties.
- No operating Solid Waste Landfills or solid waste disposal facilities are I) located within one-half mile of the Subject Site.
- No registered Underground Storage Tank (UST) site is located on the m) Subject Site or on properties adjacent to the site.
- Five Leaking Underground Storage Tank (LUST) sites (2 with multiple n) incidents) are located within one-half mile of the Subject Site:

International Paper Company

2401 Prairieton Road

LUST Incident #: 198912521, 200309149

Status: NFA

This site adjoins the subject site to the south. Two LUST incidents are recorded on the site. A total of seven USTs containing diesel and gasoline are recorded on the site. Each tank is now listed as permanently out of service. The first LUST incident (#198912521) involved a low priority incident impacting soil. The incident was given a status of No Further Action under the 1994 UST Branch Guidance Manual. The second incident (#200309149) also involved a low

priority incident impacting soil. The incident was given a status of No Further Action under the 1994 UST Branch Guidance Manual.

Station 6018 1637 S 3rd Street

Lust Incident #: 198912524, 199008537

Status: NFA

This site is located 0.31 mile northeast of the Subject Site. Two LUST incidents are recorded on the site. A total of eight USTs containing gasoline and other products are recorded on the site. Each tank is now listed as permanently out of service. The first LUST incident (#198912521) involved a low priority incident impacting soil. The incident was given a status of No Further Action under the 1994 UST Branch Guidance Manual. The second incident (#200309149) also involved a low priority incident impacting soil. The incident was given a status of No Further Action under the 1994 UST Branch Guidance Manual. No additional information was found regarding this site.

Mallinckrodt Veterinary, Inc.

1331 S 1st Street

Lust Incident #: 199509520

Status: NFA

This site is located 0.37 mile northeast of the Subject Site. A total of two USTs containing gasoline and other products are recorded on the site. It is listed as a low priority incident impacting soil. The incident status is listed as discontinued (active). No additional information was found regarding this site.

Station Break 1500 S 3rd Street

Lust Incident #: 199907503

This site is located 0.37 mile northeast of the Subject Site. A total of ten USTs containing gasoline, kerosene, used oil, and other products are recorded on the site. Each tank is now listed as permanently out of service. It is listed as a low priority incident impacting soil. The incident was given a status of No Further Action under the 1994 UST Branch Guidance Manual. No additional information was found regarding this site.

Auto Aid 1330 S 3rd Street Lust Incident #:

This site is located 0.44 mile northeast of the Subject Site. A total of three USTs containing gasoline and used oil were listed for the site. Each tank is now listed as permanently out of service. It is listed as a low priority incident impacting soil. The incident was given a status of

No Further Action under the 1994 UST Branch Guidance Manual. No additional information was found regarding this site.

- o) No State IC / EC registries are reported for the Subject Site.
- p) Two State Voluntary Remediation sites are situated within one-half mile of the subject property:

Railworks Wood Products 2525 Prairieton Road ID: VRP-6990902 Status: Active

This site is located 0.38 mile southeast of the Subject Site. The site is listed as active. A certificate of completion is in process for this site. The governor of Indiana via the Indiana Department of Environmental Management will issue a covenant not to sue after the certificate of completion is issued. No additional information was found regarding this site.

Schering-Plough Animal Health 1331 S 1st Street ID: VRP-6990905 Status: Active

This site is located 0.37 mile northeast of the Subject Site. The site is listed as active. A certificate of completion has been issued for this site. The governor of Indiana via the Indiana Department of Environmental Management has issued a covenant not to sue. No additional information was found regarding this site.

q) One State Brownfield Program Site Listing is situated within one-half mile of the subject property:

Spray Fields 2403 Prairieton Road ID: 4100305

This site is located 0.32 mile southeast of the Subject Site. BCA completed both a Phase I ESA and a Phase II ESA on this site in 2009. Arsenic, lead and chromium were detected above IDEM RISC Residential Default Closure levels in several samples taken from the property. Arsenic also exceeded the RISC Industrial Default Closure level. However, none of the arsenic results exceeded the ICL-Direct or the recreational limit. The conclusion was that the elevated arsenic may be largely due to elevated background and some metals could be attributed to combustion byproducts used as fill on the property.

5.2 Additional Environmental Records

Sugar Creek Scrap Site

An Environmental Disclosure Document was recorded on August 9, 2007 for portions of the Subject Site related to a property transaction. A copy of this Environmental Disclosure is included in Appendix G (Tab 7). The disclosure documents that no operations related to hazardous waste were conducted on the property, but operations involving the processing, storage, or handling of petroleum were conducted on the Subject Site.

An IDEM "Notice of Violation Letter" dated April 13, 1998, was found in the IDEM Enforcement Action File web site. Also discovered was an Agreed Order (AO) dated April 20, 2000. Copies of both documents are provided in Appendix G (Tab 7). Both documents indicate that Sugar Creek Scrap Inc. operated a scrap metal recycling business "on its Terre Haute premises for sorting, preparation, stockpiling, and eventual sale." The AO indicates that Sugar Creek Scrap accepted scrap material from Gartland Foundry, a generator of hazardous, special, and solid wastes that included foundry sands, induction furnace baghouse dust. These wastes were transported to and disposed at Sugar Creek. IDEM inspections conducted at Sugar Creek in November and December of 1997 and February 1998 indicated that the fiberglass bags of induction furnace baghouse dust transported to Sugar Creek Scrap were located in an approximately 0.55 acre area on site.

An IDEM Violation Letter dated October 27, 2009 (Appendix G, Tab 7) noted several violations including unreported spills and releases, lack of storm water pollution prevention, potential refrigerant releases to the atmosphere, record keeping of mercury switches, and other housekeeping related practices.

No additional environmental records for the Subject Site or adjoining sites were found.

5.3 Physical Setting

As estimated from the U.S. Geologic Survey Terre Haute, Indiana Quadrangle Map (1958, photo-revised 1993; C.I. = 10 feet), the elevation of the site is approximately 450 - 460 feet above mean sea level. Portions of the site are mainly flat terrain that falls toward the Wabash River to the west. Other portions of the site are lowland areas (bowl shaped) that do not drain. Surface drainage in the area of the Subject Site is generally to the west toward the adjoining Wabash River.

5.3.1 Soils

Three soil types are mapped under the Subject Site: Genesee silt loam (Ge), Made land (Ma), and Petrolia silty clay loam (Pe). See Appendix D, Tab 4 for soil unit descriptions and coverage map obtained from the US Department of Agriculture's Natural Resources Conservation Service - National Cooperative Soil Survey web site: "Web Soil Survey". The Genesee silt loam is found in flood plains with 0 to 2 percent slopes. They consist of a loamy alluvium. They are well drained soils with a high available water capacity. The Made land series consists of fill material and the soil characteristics vary. Petrolia silty clay loam is found in flood plains with 0 to 2 percent slopes. They consist of loamy alluvium. They are a poorly drained soil with a high available water capacity. (Web Soil Survey – Appendix D, Tab 4)

5.3.2 Surficial Geology

The area of the Subject Site is underlain by approximately 100 feet of unconsolidated deposits that lie on Pennsylvanian age bedrock (Fenelon, et al, 1994). The unconsolidated sediments are of two types: alluvium silt, sand and gravel deposits of and along present streams which include some colluvium along valley margins, and undifferentiated outwash, mainly as valley train; sand and gravel, of the Atherton Formation, in part (Gray, 1989).

5.3.3 Bedrock Geology

The unconsolidated material overlies bedrock of Pennsylvanian age, complexly inter-bedded shale and sandstone with thin beds of limestone and coal composed of the Racoon Creek and Carbondale Groups and the Shelburn and Patoka Formations of the McLeansboro Group (Fenelon, et al, 1994).

5.3.4 Hydrology

The Subject Site lies within the hydrogeologic province known as the Middle Wabash River Basin (Fenelon, et al, 1994). Two aquifers were identified in the area of Terre Haute, Indiana. The potential aquifers are Pennsylvanian age bedrock aquifer and a surficial sand and gravel aquifer (Fenelon, et al, 1994). Based on surface topography, groundwater flow in the area of the Subject Site is assumed to be generally toward the Wabash River which adjoins the Subject Site on the west side and flows to the south-southeast.

5.4 Historical Use Information on the Property

5.4.1 Sanborn Fire Insurance Maps

The Sanborn Fire Insurance Map collection at the Indiana Historical Society was reviewed. Maps dated 1886, 1911, 1936, 1950, 1955, and 1972 did not include the subject property.

5.4.2 Aerial Photos

A number of aerial photos of the site and surrounding area were available through FirstSearch. The descriptions for each photo reviewed are written below. Years available included 1939, 1954, 1972, 1984, 1998, and 2007.

1954 Aerial Photo

This photograph shows the wooded area identified in the 1939 photo as mostly gone. A pond is located in that area in this photo. Another area in the north central portion of the subject property appears to be a pond with a series of gravel roads going to and from it.

1972 Aerial Photo

This photograph shows more wooded land and less agriculture land than previous photos. The roads leading to the pond in the north central portion of the property are no longer visible. A road appears to be located in that area running east-west and travels the width of the Subject Site. The road following the Wabash River in the 1939 photo is mostly gone in this photo with only a short portion along the northwest section of the site.

1984 Aerial Photo

This photograph shows the Subject Site as it currently appears. Several ponds and/or lowland areas can be seen in the northern half of the site. Scrap cars and vehicles are visible on a levee separating two lowland areas and more scrap vehicles are visible along the eastern border of the site.

1998 Aerial Photo

This photograph shows the Subject Site as mostly unchanged from the 1984 photo. More trees in the wooded areas are visible.

2007 Aerial Photo

This photograph shows the Subject Site as mostly unchanged from the 1998 photo. Lowlands are visible flooded in this photo and fewer scrap automobiles are visible along the eastern border of the property.

5.4.3 City and County Directories

A search of city directories was performed at the Indiana State Library. Directories were searched in five year intervals from 1931 through 2001 for the Subject Site at 1901 and 2003 Prairieton Road in Terre Haute, Indiana. The table below summarizes the findings of the city directory search.

DATE	ADDRESS	OCCUPANT
1931-1942	1901 Prairieton	No Listing
1931-1942	2003 Prairieton	No Listing
1947-1956	1901 Prairieton	Residential
1947-1950	2003 Prairieton	Residential
1060	1901 Prairieton	No Listing
1960	2003 Prairieton	Residential
1965	1901 Prairieton	Southwest Auto Wrecking
1965	2003 Prairieton	Residential
1969-2001	1901 Prairieton	Southwest Auto Wrecking
1909-2001	2003 Prairieton	No Listing/Vacant

5.4.4 Ownership History

A Chain of Ownership/Property Owner History was provided to the City by Hendrich Title of Terre Haute, Indiana and the summary section is included in Appendix F (Tab 6). The following table is a summary of the records of transfer of various parts of the Subject Site:

DATE	From	То
March 10, 1903	Christian and Carrie Smith	William Neff
April 28, 1920	Charles and Minnie Hoff	United Investors Corp.
September 7, 2023	United Investors Corp.	Joseph and Emma Pfister
February 24, 1938	Joseph and Emma Pfister	City of Terre Haute
December 5, 1938	Mattie Neff	City of Terre Haute
July 8, 1948	Mattie Neff	Herman and Addalena Klem
November 16, 1948	Connery Land Company, Inc.	Frank and Gaynell Clark
January 3, 1949	Connery Land Company, Inc.	Dominick Mussatto
April 22, 1958	Connery Land Company, Inc.	Terre Haute Compressed Steel and Salvage, Inc.
December 2, 1968	Linda, Inc. (formerly Terre Haute Compressed St)eel and Salvage	Patricia Hoffman, Executrix of the Estate of Louis Hoffman
April 12, 1971	Patricia Hoffman, Executrix	Patricia Hoffman
December 7, 1971	Patricia Hoffman	Dumes Salvage Terre Haute Compressed Steel
August 7, 1972	Audrey and Hermina Henry, William and Joan Klem, and Robert and Ruth Klem	David Levin
August 27, 1987	David Levin	Shirlee Levin

October 2, 1997	Shirlee Levin	Shirlee Levain as Trustee of Levin Trust Agreement
August 2, 1990	Patricia Hoffman	Merchants National Bank
August 9, 2007	Sugar Creek Scrap, Inc	State of Indiana
September 12, 2007	Sugar Creek Scrap, Inc	State of Indiana

5.4.5 Other Records of Historical Use

One warranty deed recorded in May August 1990 made reference to a "dump" on the property. No similar references or records could be found. Records of this deed are included with the Chain of Ownership summary in Appendix F.

5.5 Historical Use Information on Adjoining Properties

5.5.1 Sanborn Fire Insurance Maps

The Sanborn Fire Insurance Map collection at the Indiana Historical Society was reviewed. Maps dated 1886, 1911, 1936, 1950, 1955, 1963 and 1972 were found to include a portion of the adjoining properties. Copies of the Sanborn Maps are included in Appendix C (Tab 3). Properties to the east of the Subject Site listed below as adjoining are along the west side of Prairieton Road. These sites may or may not be adjoining the Subject Site depending on how far to the west the relevant properties reach. The Subject Site is situated approximately 600 feet west of Prairieton Road.

1886 Sanborn Map

This map shows one of the adjoining properties to the east as the Chas. Hoff Brick Yard. The property to the northeast is shown as the Willard Kidder Cooper Shop. No other adjoining properties are shown.

1911 Sanborn Map

This map shows one of the adjoining properties to the northeast as the Commercial Distilling Company. No other adjoining properties are shown.

1950 Sanborn Map

This map shows the adjoining properties to the south and southeast as the Terre Haute Paper Company. A filling station as well as a motor freight station is shown to the east. The adjoining property to the northeast remains the Commercial Distilling Company. The distillery is more developed, but the overall use of the property remains unchanged from the previous map. No other adjoining properties are shown.

1955 Sanborn Map

This map shows the adjoining properties to the south and southeast as well as to the north and northeast as mostly unchanged from the 1950 map. The adjoining property to the east is unchanged except that the filling station is now shown as an auto repair shop and a used auto parts warehouse is shown to the east as well. In addition the motor freight station remains east of the Subject Site. No other adjoining properties are shown.

1963 Sanborn Map

This map shows the adjoining properties to the south and southeast as well as to the north and northeast as mostly unchanged from the 1950 map. The adjoining property to the east is unchanged except that the filling station is now shown as an auto repair shop and a used auto parts warehouse is shown to the east as well. In addition the motor freight station remains east of the Subject Site. No other adjoining properties are shown.

1972 Sanborn Map

This map shows the adjoining properties to the south and southeast as well as to the north and northeast as mostly unchanged from the 1950 map. The adjoining property to the east is unchanged except that the auto repair shop is now gone and the motor freight station and the used auto parts warehouse have both expanded. No other adjoining properties are shown.

5.5.2 Aerial Photos

1939 Aerial Photo

This photograph shows adjoining properties to the south and southeast as a mix of agricultural land developed, commercial property. The adjoining property to the east and north is a mix of undeveloped land and commercial property. The Wabash River adjoins the Subject Site to the west.

1954 Aerial Photo

This photograph shows the adjoining properties to the north, northeast, south, and southeast as mostly unchanged from the 1939 photo. The adjoining property to the east appears to be expanded with disturbed soil, possibly a gravel or dirt parking lot.

1972 Aerial Photo

This photograph shows the adjoining properties to the north, northeast, south, and southeast as mostly unchanged from the 1939 photo. The adjoining property to the east appears to be expanded further, with rows and isles, possibly for scrap automobiles.

1984 Aerial Photo

This photograph shows the adjoining properties to the north, northeast, south, and southeast as mostly unchanged from the 1939 photo. The adjoining property to the east appears to be used to store scrap automobiles and a large inventory is shown in this photo. The adjoining property to the southeast appears to be used as outdoor storage of trailers and a large, cleared area, possibly a parking lot.

1998 Aerial Photo

This photograph shows the adjoining properties to be mostly unchanged. The property to the southeast has expanded it's storage and has a large stockpile of material on the open ground identified in the 1984 photo.

2007 Aerial Photo

This photograph shows the Subject Site as mostly unchanged from the 1998 photo.

5.5.3 City and County Directories

A search of city directories was performed at the Indiana State Library. Directories were searched in five year intervals from 1931 through 2001 for properties adjoining the Subject Site at 1901 and 2003 Prairieton Road in Terre

Haute, Indiana. The table below summarizes the occupants of the adjoining properties which are relevant to this investigation.

DATE	ADDRESS	OCCUPANT
1931-1947	NW Corner of Prairieton and Voorhees	Terre Haute Paper Company
1952-1960	NW Corner of Prairieton and Voorhees	Weston Paper and Manufacturing Co.
1992-1996	2401 Prairieton	Weston Paper and Manufacturing Co.
2001	2401 Prairieton	International Paper
1939-1965	1535 S 1 st St	Merchants Distilling Corp./Merchants Carbonic Corp.
1965-1978	2101 Prairieton	Commercial Solvents Corp. Plant #2

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

The site reconnaissance was conducted on April 30, 2012 by David Scovel, LPG of BCA. The site visit included observation of the Subject Site and adjoining sites for environmentally significant items, such as gasoline pumps, fill caps, vent lines, unusual cracks or ground discoloration, as well as significant commercial or industrial activity. Photographs were taken of conditions at the time of the site visits. During the site visit the adjoining properties were only observed from public rights-of-way, or other public areas.

Notes of observations made during the site visit were made in a notebook and/or marked on a site map. Photographs were taken of items of interest.

6.2 General Site Setting

The site is situated on the west side of the City of Terre Haute. The immediate area is mixed commercial and undeveloped land as well as the Wabash River.

6.3 Exterior Observations

The Subject Site includes nearly 33 acres of wooded land with two low lying areas. The low lying area to the north contained water. Levees (Photo 1) are built around each of the two low areas. Beneath two of the levees are storm water sewer lines owned and maintained by the City of Terre Haute. All site observations were made from the gravel drive built on the levees.

Scrap automobiles, pipe, tires and miscellaneous auto parts were stored along the levee between the two low areas and along the levee between the northern low area and the Wabash River (Photo 2). In addition, a scrap above ground storage tank was also stored along the levee between the two low areas (Photo 3). The northern low area also contained scrap tires, two drums which appeared to be empty, and various scrap material and trash along the banks of the water (Photos 4 and 5).

Scrap automobiles appeared to be encroaching onto the Subject site from the property adjoining to the east (Photo 6).

Coal, Ash and Cinders (CA&C), suspected foundry sand, and slag were observed along the gravel drive (Photo 7). The locations where the CA&C were identified are depicted on Figure 3.

Along the western boundary on the banks of the Wabash River, the remains of a structure were observed in the original Phase I (Photos 8 and 9). At the time of the current site reconnaissance the area in which this structure is located was inundated with recent flood waters, and inaccessible due to thick underbrush overgrowth. The structure appeared to reach to the river banks at

one time; however, it is collapsing into the river. See Section 7.5, Interview with Others for further information on this structure.

6.4 Interior Observations

There are no structures located on the Subject Site.

6.5 Observations on Adjacent Properties

Properties adjoining the Subject Site are commercial properties, bodies of water, and undeveloped land. No chemical storage was observed on the adjoining properties. Scrap automobiles were observed on the adjoining property to the east, and a wastewater treatment plant was observed on the adjoining property to the northeast.

7.0 INTERVIEWS

7.1 Interview with Site Owner

The Subject Site is owned by Sugar Creek Scrap Inc. Mr. Ron Mora, legal counsel for Sugar Creek Scrap was contacted via email on May 10, 2012. Mr. Mora's office, Gould & Ratner LLP, deferred to Carol Briggs of Sugar Creek Scrap. Ms. Briggs indicated: "parcel numbers for the 4.77 acres as 84-06-32-200-002.000-002 there has not been any environmental issues on that property. The parcel number that I have for the 28.16 acres is 84-06-33-101-001.000-002 there has not been any environmental issues on that property." Linsey Cohen of Gould & Ratner provided precise acreage of 5.145 and 27.964 acres respectively.

7.2 Interview with Site Manager

The subject site is currently managed by Sugar Creek Scrap Inc.

7.3 Interview with Site Occupant

The Subject Site is unoccupied.

7.4 Interview with Local Government Official

Mr. Patrick Martin of the City of Terre Haute Engineering Department was interviewed on May 10, 2012 for this report. Mr. Martin indicated that the site is being purchased by the City to be a part of future wastewater system projects related to the City's planned combined sewer overflow improvement. According to Mr. Martin, the Subject Site has been mostly unused for the past 100 years. He indicated that he was unaware of any environmental liens on the site, and that he was aware of a reduction in the property value due to environmental conditions. He also said that he was unaware of any spills, releases, or environmental clean-ups on the property. Mr. Martin indicated that the property may have been used as part of a distillery at one time.

Mr. Martin said that the adjoining property to the east has been a scrap yard for over 40 years, the property to the south has been used for paper production for over 75 years, and the property to the northeast has been developed for over 100 years and used for chemical processing for at least 40 years.

According to Mr. Martin, the only land use restriction on the site is through zoning laws. The current zoning designation for this site is non-residential, industrial, vacant land.

Mr. Chuck Ennis, Terre Haute City Engineer was interviewed on April 30, 2012 for this report. Mr. Ennis stated that a series of storm sewer lines crossed the Subject Site beneath the raised gravel drives and levees. He stated that the storm sewer lines were installed in the early 1960's and

discharged into the Wabash River. He was unaware of any other use of the property and was unaware of any improvements on the site besides the storm sewer and the structure along the river identified in the previous site visit.

7.5 Interview with Others

Ms. Marylee Hagen of the Vigo County Historical Society was interviewed for the original Phase I via email on December 29, 2010. According to Ms. Hagen, the remains of the unknown structure found along the Wabash River in the site visit may be related to brick manufacturing. She indicated that according to the 1902 Sanborn map, a brick manufacturing facility was located in this area on the west side of Prairieton Road. The owner was Charles W. Hoff who is listed in city directories of that time as a brick manufacturer. This information is consistent with the Sanborn Map research included in this report.

8.0 FINDINGS

Phase I findings identify known or suspected environmental conditions associated with the property, including recognized environmental conditions, historical recognized environmental conditions, and *de minimis* conditions, among other environmental conditions. *De minimis* conditions are those that are judged to not to present a material risk of harm to health or the environment. Historical conditions include records of past releases that have been remediated to the satisfaction of the governing regulatory agency. BCA's opinions regarding each of the findings below are listed in Section 9.2. The following environmental conditions were found during this investigation:

1) Subject Site – 1901 - 2003 Prairieton Road

The Subject Site is vacant land along the Wabash River. The property has two low lying areas, one of which contained water on the day the site inspection was conducted. Automobiles and related inventory such as scrap pipe, tires, empty metal drums, and an above ground storage tank from the adjoining salvage yard has encroached onto the subject property. On the day of the site inspection, some inventory and materials (scrap) from the salvage yard were found on the subject site.

Coal, Ash and Cinders (CA&C), suspected foundry sand, and slag were visible along the edges of the gravel drive and filled areas located on the Subject Site.

Title records from 1990 made reference to a dump on the property.

The remains of a structure were found on the banks of the Wabash River. Brick manufacturing has historically been conducted in the area of the Subject Site (possibly an adjoining site to the east), and this structure was likely used as a part of this process.

A 2007 Environmental Disclosure Document indicated that the Subject Site was the location of petroleum storage, handling or processing. No other record of this activity has been found, however this may be a reference to the automobile scrap activity on the adjoining salvage yard that encroaches on the Subject Site.

2) <u>Commercial Solvents Corp</u>

This property is located southeast of the Subject Site. Portions of this site may be upgradient and adjoining the southern portion of the Subject Site. Activities at this site could have been limited to ethanol, but may have also involved the distilling of other solvents.

3) International Paper Mill

This property adjoins the Subject Site to the south. This site was listed as a Conditionally Exempt Small Quantity Generator of hazardous wastes. One record of enforcement action was found dated 1/3/1990 for the facility. The action was recorded as an informal, written action. Two violations are also recorded on the site, and both were resolved and determined to be the responsibility of an EPA contractor.

Two LUST incidents involving petroleum product are recorded for this site. Based on the layout of the plant, the former USTs are believed to be located near the paper storage area where which is cross gradient and at least 1,000 feet southeast of the Subject Site. Both incidents were given a status of No Further Action under the 1994 UST Branch Guidance Manual.

4) Wabash Environmental Technology

This property adjoins the Subject Site to the northeast. The site was listed as a Federal CERCLIS site, but is not included on the National Priority List. It is also listed as a RCRA Corrective Action Site. Several enforcement actions were reported on the site in the 1970's and 1980's, and IDEM issued a cease and desist order to the facility in 2004. Emergency cleanup action was taken on the property directed by the EPA.

This site is also listed as a RCRA TSD Facility with seven related enforcement actions and eleven violations recorded against it from 1987 to 1997.

5) Schering-Plough Animal Health

This site is located on the same property as the former Wabash Environmental Technology. It is listed in the state's Voluntary Remediation Program. A certificate of completion is in process for this site. The governor of Indiana via the Indiana Department of Environmental Management will issue a covenant not to sue after the certificate of completion is issued.

6) Southwest Auto Wrecking

This site adjoins the subject property to the east. Auto salvage operations have taken place on this property for over 60 years. The site was the subject of a NOV and AO in 1998 for accepting baghouse dust and other solid waste streams that were hazardous under RCRA. The site was cited in a Violation Letter in 2007 for unreported spills and releases and housekeeping issues.

7) Other Sites

In addition to those sites listed above, a total of one Federal CERCLIS site, one CERCLIS NFRAP site, state-listed cleanup site, four LUST sites, one state voluntary remediation site, and one brownfield site were identified located within the respective search radii of the ASTM and AAI Standard. These sites are either likely not directly up-gradient or are distant from the Subject Site.

9.0 OPINION

9.1 Contaminant Migration

Releases on the Subject Site or on adjoining properties are likely to migrate vertically until contact with groundwater and then laterally in the downgradient direction. Assuming that groundwater flow follows the surface contours, then groundwater flow at the Subject Site is likely to be to the west toward the Wabash River. Because of the above considerations, releases at properties east or a little toward the northeast (up-gradient) of the subject property could potentially have an impact on the site. Releases at properties immediately adjoining to the north, and south (cross-gradient) of the Subject Site could impact the Subject Site only if they are very near; however, releases farther away would not. Releases at properties to the west (downgradient) would not have any impact on the Subject Site.

Because radial spread of contaminants is common at the source, especially in the shallow soil or smear zone at the top of the water table, releases that took place very near the Subject Site may have impacted it no matter which side of the Subject Site they occurred on.

9.2 Evaluation of Identified Environmental Conditions

1) Subject Site – 1901 and 2003 Prairieton Road

The Subject Site has virtually been undeveloped. Automobiles and other salvage materials from the adjoining salvage yard have encroached onto the subject site. These automobiles provide used automobile parts associated with the salvage yard operation. Automobile salvage operations often release petroleum products and other chemicals from the automobiles onto the ground. The presence of salvage automobile inventory and materials on the Subject Site is considered to be a recognized environmental condition for the site.

CA&C was found on the levees on the Subject Site. CA&C fill can contain levels of some metals and Polynuclear Aromatic Hydrocarbons (PAHs) that (according to IDEM) may pose a risk if directly exposed to future users. This is considered a recognized environmental condition.

Title records from 1990 made reference to a dump on the property. Water leaching from the trash disposed of in a landfill can pose a risk to soil and groundwater in the area of the waste. This is considered a recognized environmental condition.

The remains of a structure were found on the banks of the Wabash River on the Subject Site. Historically, brick manufacturing took place in the area of the Subject Site, and it is believed that this structure was used in that operation. Typically, brick manufacturing does not pose a risk of chemical release or environmental conditions. Because of this, this is considered to be a *de minimis* condition to the Subject Site.

2) <u>Commercial Solvents Corp.</u>

This property is located southeast of the Subject Site. Portions of this site may be upgradient and adjoining the southern portion of the Subject Site. Activities at this site could have been limited to ethanol, but may have also involved the distilling of other solvents. Because some manufacturing and/or processing of chemical solvents may have been conducted on this site, and because it may adjoin the subject site and be upgradient, this is considered to be a recognized environmental condition.

3) International Paper Mill

This property adjoins the Subject Site to the south and southeast. This site was listed as a Conditionally Exempt Small Quantity Generator of hazardous wastes. One record of enforcement action was found dated 1/3/1990 for the facility. The action was recorded as an informal, written action. Because the action was listed as informal, this is considered to be a *de minimis* condition to the Subject Site.

Two violations are also recorded on the site, and both were resolved and determined to be the responsibility of an EPA contractor. Because the violations are listed as resolved, this is considered to be a *de minimis* condition to the Subject Site.

Two LUST incidents involving petroleum product are recorded for this site. Both incidents are cross gradient and believed to be least 1,000 feet from the Subject Site, and were both given a status of No Further Action under the 1994 UST Branch Guidance Manual. Because the LUST incidents are cross gradient and believed to be distant from the Subject Site, and because they were given a NFA status, this is considered to be a *de minimis* condition to the Subject Site.

4) Wabash Environmental Technology/Schering-Plough Animal Health

This property adjoins the Subject Site to the northeast. The site was listed as a Federal CERCLIS site, but is not included on the National Priority List. It is also listed as a RCRA Corrective Action Site. Several enforcement actions were reported on the site in the 1970's and 1980's, and IDEM issued a cease and desist order to the facility in 2004. Emergency cleanup action also took place on the property. The site is also listed as a RCRA TSD Facility with seven related enforcement actions and eleven violations recorded against it from 1987 to 1997. The site is listed in IDEM's Voluntary Remediation Program, and a certificate of completion for cleanup is in process. Because this site is located cross gradient from the Subject Site, and because a certificate of completion related to a voluntary remediation of the property is in process, this is considered to be a *de minimis* condition to the Subject Site.

5) Southwest Auto Wrecking

This site adjoins the subject property to the east. Auto salvage operations have taken place on this property for over 60 years. A large number of automobiles are stored outside on the property and are in various stages of disassembly. These automobiles provide used automobile parts associated with the salvage yard operation. Automobile salvage operations often release petroleum products and other chemicals from the automobiles onto the ground. The presence of an automobile salvage yard adjacent to the subject site is considered to be a recognized environmental condition.

Disposal of baghouse dust and other solid hazardous waste streams on the site as cited in the 1998 NOV and AO are recognized environmental conditions with respect to the Subject Site. Some of the solid waste may have been used as fill encroaching on the Subject Site and groundwater beneath the Subject Site may have been impacted.

6) Other Sites

In addition to those sites listed above, a total of one Federal CERCLIS site, one CERCLIS NFRAP site, state-listed cleanup site, four LUST sites, one state voluntary remediation site, and one brownfield site were identified within the standard search radii. These sites are either likely not directly up-gradient or are distant from the Subject Site. These are considered to be *de minimis* conditions to the Subject Site.

10.0 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment of the Sugar Creek Scrap Property located at 1901 and 2003 Prairieton Road in Terre Haute, Indiana in conformance with the scope and limitations of ASTM Practice E1527-05. Exceptions to, or deletions from, this practice are described in Section 2.4 of this report. Detailed findings and opinions regarding the following sites are included in Sections 8 and 9 above. This assessment has revealed no evidence of recognized environmental conditions currently in connection with the property except the following:

Subject Site: 1901 and 2003 Prairieton Road

Automobiles and other scrap material is stored on the Subject Site associated with the adjoining property (salvage yard operation)

Coal ash and cinders was observed on the levees on the subject property.

Dumping and/or landfill activities may have once taken place on the Subject Site.

Southwest Auto Wrecking

An automobile salvage business adjoins the Subject Site to the east. A large number of automobiles are stored outside on the property and are in various stages of disassembly.

Commercial Solvents Corp.

This site is a former solvent company which historically adjoined the Subject Site to the southeast. Activities at this site could have been limited to ethanol, but may have also involved the distilling of other solvents.

To evaluate the potential impact on the Subject Site BCA recommends a Phase II ESA be conducted to include sampling of soil and groundwater. Study areas should include near the southeastern, eastern and northeastern property limits and elsewhere on the site that have been filled with industrial waste materials or other dumped materials.

11.0 DEVIATION AND DATA GAPS

The owner and property manager (who also own the adjoining salvage yard to the east) were not interviewed for this Phase I ESA. This is not expected to significantly impact the conclusions of this report since the salvage yard and the presence of automobile and scrap on the Subject Site are considered a recognized environmental condition. There have been no other deviations from the ASTM Standard for Phase I Environmental Site Assessments during the preparation of this report.

12.0 ADDITIONAL SERVICES

No services that are beyond the scope of the ASTM Standard were performed as part of this investigation.

13.0 REFERENCES

Aerial photographs, Sanborn Fire Insurance Maps and Historical City Directories were provided by FirstSearch.

Publications:

- 1. Fenelon, J. M., *Hydrogeologic Atlas of Aquifers in Indiana. U. S. Geologic Survey Water-Resources Investigations Report* 92-4142. United States Geologic Survey, Indianapolis, Indiana, 1994.
- 2. Gray, Henry H., et al, *Bedrock Geologic Map of Indiana*, Indiana Geological Survey, Indiana Department of Natural Resources, Bloomington, Indiana, Map, 1987.
- 3. Gray, Henry H., Quaternary Geologic Map of Indiana, Indiana Geological Survey, Indiana Department of Natural Resources, Bloomington, Indiana, Map, 1989.
- 4. Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture, *Web Soil Survey*. Available online at: http://websoilsurvey.nrcs.usda.gov/ accessed 3/15/2012.
- 5. Arihood, Leslie D. and Cohen, David A. 1997. Geohydrology and Simulated Ground-Water Flow in Northwestern Elkhart County, Indiana. U. S. Geologic Survey Water-Resources Investigations Report 97-4204

14.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

David W. Scovel, LPG Project Manager

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

John W. Kilmer, CHMM

Senior Engineer

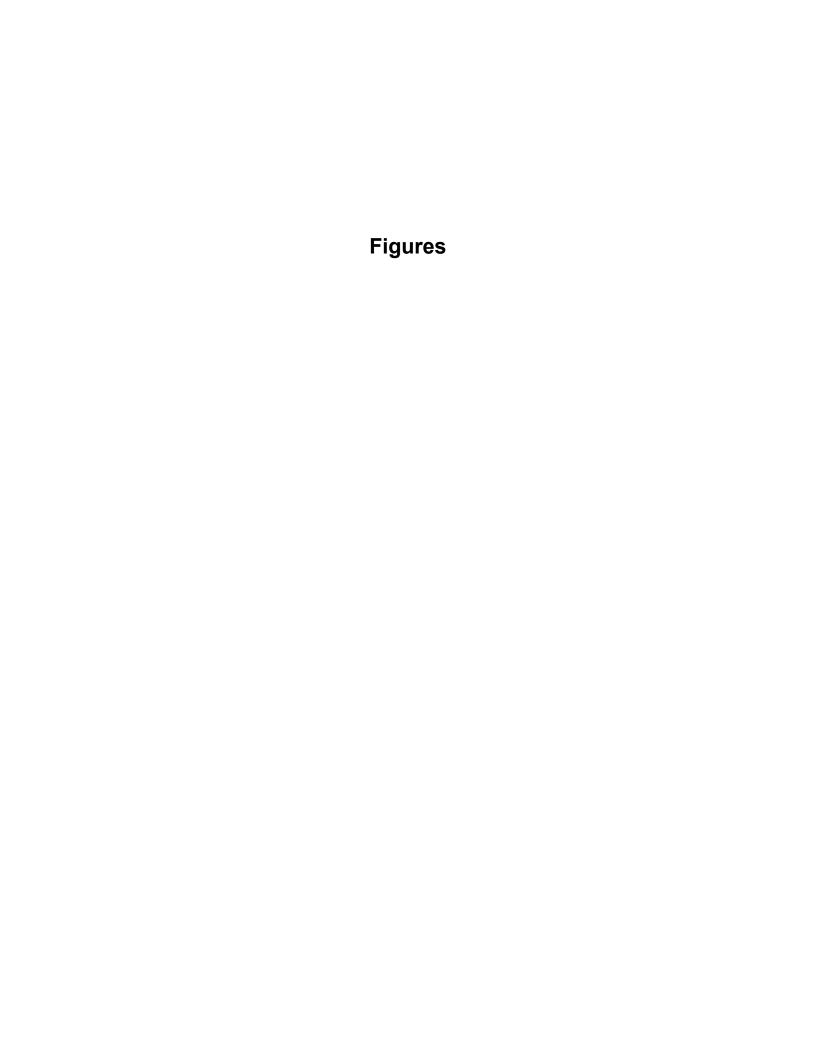
15.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

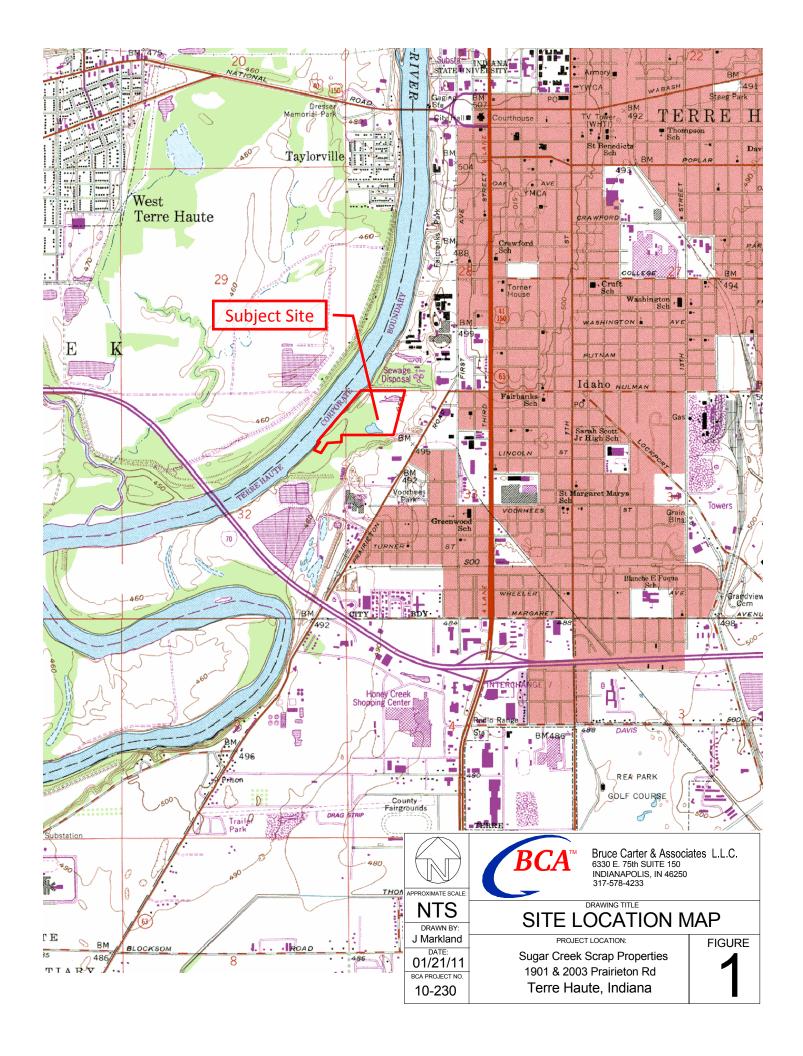
DAVID W. SCOVEL, LPG, PROJECT MANAGER

David W. Scovel joined Bruce Carter Associates full time as an Environmental Scientist in the Spring of 2005 after completing a two-year contract with BCA conducting well surveys in 2004. Mr. Scovel graduated from Ball State University in 2000 with a Bachelor of Science Degree in Geology. He had worked for three years as a field geologist for the Indiana Geological Survey and the Indiana Department of Transportation before joining BCA. His experience includes field sampling, data management, and water well monitoring. He has conducted numerous Phase I and Phase II Environmental Site Assessments and is a Licensed Professional Geologist.

JOHN W. KILMER, CHMM, SENIOR ENGINEER

John W. Kilmer has an M.S. degree in Environmental Engineering from the University of Illinois and a B. A. in Chemistry and a B. A. in Environmental Science from the University of Virginia. He is a Certified Hazardous Materials Manager - Master Level and specializes in environmental engineering, science and chemistry. Mr. Kilmer manages BCA's Indianapolis office and is responsible for review or oversight of the company's soil and groundwater contamination projects. He has over 20 years of environmental consulting experience in the areas of soil and groundwater contamination, regulatory compliance, air permitting and environmental site assessments.





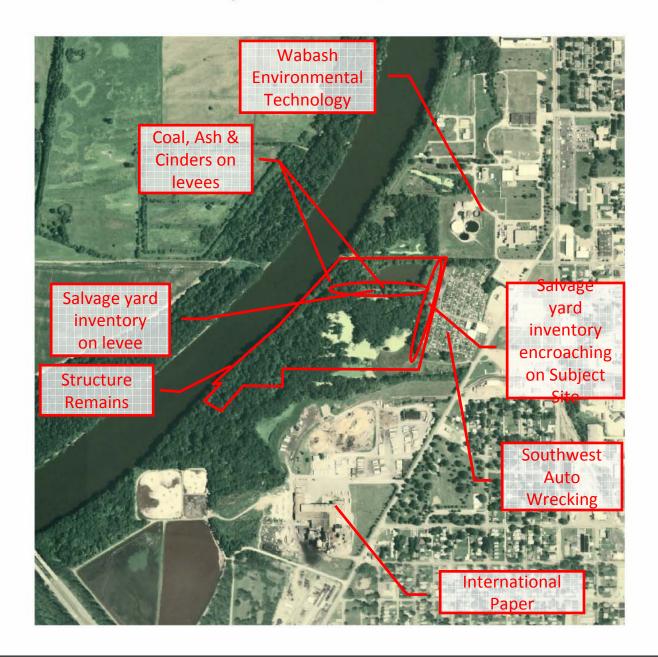


Environmental FirstSearch

Historical Aerial Photo 2007



, TERRE HAUTE IN 47809



Job Number: 10-230

Target Site: (Latitude: 39.446399, Longitude: -87.424620)



NTS

DRAWN BY: J Markland

01/21/11

BCA PROJECT NO.

10-230

Bruce Carter & Associates L.L.C. 6330 E. 75th SUITE 150 INDIANAPOLIS, IN 46250 317-578-4233

DRAWING TITLE

Site Features Map

PROJECT LOCATION:

Sugar Creek Scrap Properties 1901 & 2003 Prairieton Rd Terre Haute, Indiana

FIGURE

COPYRIGHT: MICRODOT, LLC

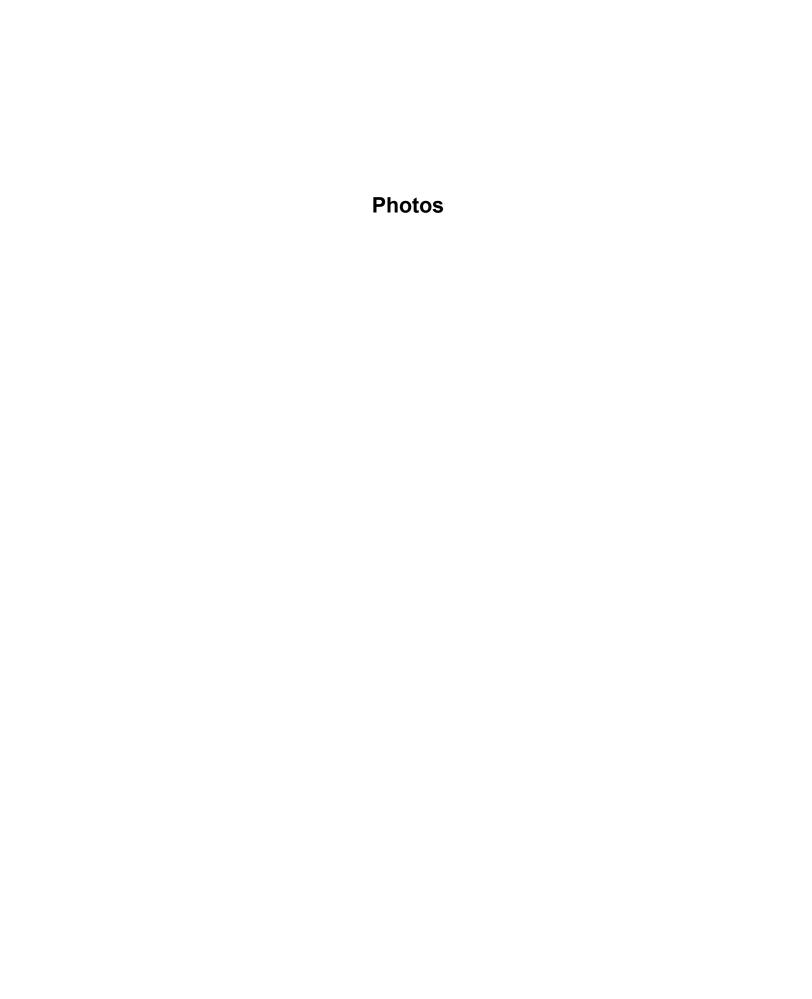




Photo 1: Levee between two low areas. 11/15/2010



Photo 2: Salvage yard material and scrap along levees. 4/30/2012



Photo 3: AST found along levee between low areas on Subject Site. 11/15/2010



Photo 4: Waste tires along banks of water on Subject Site. 4/30/2012

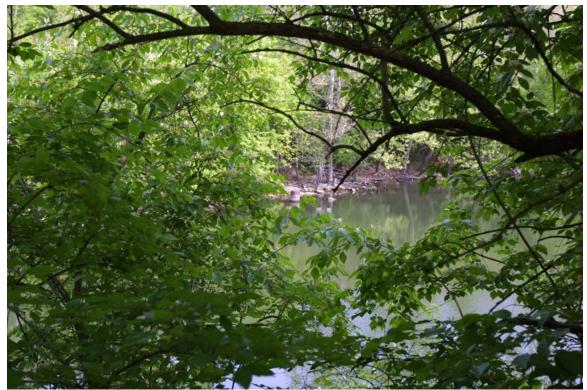


Photo 5: Empty drum and rubbish along banks of water. 4/30/2012



Photo 6: Scrap automobiles encroaching on Subject Site. 11/15/2010





Photo 8: Remains of the structure along the Wabash River. 11/15/2010



Photo 9: Remains of the structure along the Wabash River. 11/15/2010

Appendix A

Electronic Data Search

FirstSearch Technology Corporation

Environmental FirstSearch™ Report

Target Property: SUGAR CREEK SCRAP

2003 PRAIRIETON ROAD

TERRE HAUTE IN 47802

Job Number: 12-215

PREPARED FOR:

Bruce Carter Associates 6330 E 75th St, Suite 150 Indianapolis, IN 46250

04-17-12



Tel: (781) 551-0470 Fax: (781) 551-0471

Environmental FirstSearch Search Summary Report

Target Site: 2003 PRAIRIETON ROAD TERRE HAUTE IN 47802

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS	
NPL	Y	02-01-12	1.00	0	0	0	0	0	0	0	
	_							U		•	
NPL Delisted	Y	02-01-12	0.50	0	0	0	0	-	0	0	
CERCLIS	Y	02-27-12	0.50	0	0	0	3	-	0	3	
NFRAP	Y	02-27-12	0.50	0	0	0	1	-	0	1	
RCRA COR ACT	Y	03-13-12	1.00	0	0	0	1	0	0	1	
RCRA TSD	Y	03-13-12	0.50	0	0	0	1	-	0	1	
RCRA GEN	Y	03-13-12	0.25	0	1	2	-	-	0	3	
Federal IC / EC	Y	02-01-12	0.50	0	0	0	0	-	0	0	
ERNS	Y	04-13-12	0.12	0	0	_	-	_	0	0	
Tribal Lands	Y	12-05-08	1.00	0	0	0	0	0	0	0	
State/Tribal Sites	Y	07-01-10	1.00	0	0	0	1	0	0	1	
State Spills 90	Y	12-21-11	0.12	0	0	-	-	-	0	0	
State/Tribal SWL	Y	05-02-11	0.50	0	0	0	0	-	0	0	
State/Tribal LUST	Y	02-01-12	0.50	0	0	0	7	-	0	7	
State/Tribal UST/AST	Y	01-09-12	0.25	0	2	0	-	-	0	2	
State/Tribal EC	Y	NA	0.50	0	0	0	0	-	0	0	
State/Tribal IC	Y	01-10-12	0.25	0	0	0	-	-	0	0	
State/Tribal VCP	Y	01-02-12	0.50	0	0	0	2	-	0	2	
State/Tribal Brownfields	Y	11-01-11	0.50	0	0	0	1	-	0	1	
State Other	Y	12-31-07	0.25	0	0	0	-	-	0	0	
- TOTALS -				0	3	2	17	0	0	22	

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to FirstSearch Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in FirstSearch Technology Corp.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although FirstSearch Technology Corp. uses its best efforts to research the actual location of each site, FirstSearch Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of FirstSearch Technology Corp.'s services proceeding are signifying an understanding of FirstSearch Technology Corp.'s searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

Environmental FirstSearch Site Information Report

Request Date: 04-17-12 **Search Type:** AREA

Requestor Name: David Scovel 0.06 sq mile(s)

Standard: Job Number: 12-215

Filtered Report

Target Site: 2003 PRAIRIETON ROAD

TERRE HAUTE IN 47802

Demographics

Sites: 22 Non-Geocoded: 0 Population: NA

Radon: 0.5 - 9.4 PCI/L

Site Location

	Degrees (Decimal)	Degrees (Min/Sec)		<u>UTMs</u>
Longitude:	-87.423978	-87:25:26	Easting:	463517.808
Latitude:	39.446423	39:26:47	Northing:	4366195.372
Elevation:	N/A		Zone:	16

Comment

Comment:

Additional Requests/Services

ZIP Code City Name	ST Dist/Dir	Sel J	Requested?	Date
47885 WEST TERRE HA	AUTE IN 0.04 NW		Yes Yes No No No No No	04-17-12 04-17-12

Environmental FirstSearch Sites Summary Report

2003 PRAIRIETON ROAD TERRE HAUTE IN 47802 **JOB:** 12-215 **Target Property:**

TOTAL: 22 GEOCODED: 22 **NON GEOCODED:** 0 SELECTED: 22

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
1	UST	ROADWAY EXPRESS TERRE HAUTE 8206/PERM OUT OF SERVICE	1803 PRARIETON RD TERRE HAUTE IN 47802	0.11 SE	N/A	1
2	RCRAGN	TERRA TECH, INC INR000113548/USED OIL	1900 PRAIRIETON AVE TERRE HAUTE IN 47802	0.11 SE	N/A	2
2	UST	DUMES SALVAGE T H COMPRESS STEEL 1384/PERM OUT OF SERVICE	1900 PRAIRIETON AVE TERRE HAUTE IN 47802	0.11 SE	N/A	4
3	RCRAGN	ML EXPRESS PRINTING IND982623928/SGN	100 HULMAN ST TERRE HAUTE IN 47802	0.18 NE	N/A	5
4	RCRAGN	MOORE LANGEN PRINTING IND982623530/SGN	200 HULMAN ST TERRE HAUTE IN 47802	0.24 NE	N/A	6
5	LUST	INTERNATIONAL PAPER CO 200309149/NFA-RISC (RSG)	2401 PRAIRIETON RD TERRE HAUTE IN 47802	0.30 SE	N/A	8
5	LUST	INTERNATIONAL PAPER CO 198912521/NFA-UST BRANCH (GM)	2401 PRAIRIETON RD TERRE HAUTE IN 47802	0.30 SE	N/A	10
6	LUST	STATION 6018 198912524/NFA-UST BRANCH (GM)	1637 S 3RD ST TERRE HAUTE IN 47802	0.31 NE	N/A	12
6	LUST	STATION 6018 199008537/NFA-UST BRANCH (GM)	1637 S 3RD ST TERRE HAUTE IN 47802	0.31 NE	N/A	14
7	BROWNFIELD	SPRAYFIELDS 4100305/BROWNFIELD	2403 PRAIRIETON RD TERRE HAUTE IN 47802	0.32 SE	N/A	16
8	CERCLIS	WABASH ENVIRONMENTAL TECHNOLOGIE INN000509961/NOT PROPOSED	SS 1331 S 1ST ST TERRE HAUTE IN 47802	0.37 NE	N/A	17
8	RCRATSD	WABASH ENVIRONMENTAL TECHNOLOGIE IND040294621/TSD	ES 1331 S 1ST ST TERRE HAUTE IN 47802	0.37 NE	N/A	18
8	RCRACOR	WABASH ENVIRONMENTAL TECHNOLOGIE IND040294621/CA	ES 1331 S 1ST ST TERRE HAUTE IN 47802	0.37 NE	N/A	21
8	CERCLIS	INTERNATIONAL MINERALS and CHEMICA INT190011833/NOT PROPOSED	1331 S 1ST ST TERRE HAUTE IN 47802	0.37 NE	N/A	24
8	VCP	SCHERING-PLOUGH ANIMAL HEALTH VRP-6990905/ACTIVE	1331 S 1ST ST TERRE HAUTE IN 47802	0.37 NE	N/A	25
8	LUST	MALLINCKRODT VETERINARY, INC. 199509520/DISCONTINUED (A)	1331 S 1ST ST TERRE HAUTE IN 47802	0.37 NE	N/A	26
9	LUST	STATION BREAK 199907503/NFA-UST BRANCH (GM)	1500 S 3RD TERRE HAUTE IN 47802	0.37 NE	N/A	27
10	CERCLIS	WESTERN TAR PRODUCTS INN000510394/NOT PROPOSED	2525 PRAIRIETON RD TERRE HAUTE IN 47802	0.38 SE	N/A	29
10	VCP	RAILWORKS WOOD PRODUCTS (PROCESS)/ VRP-6990902/ACTIVE	2525 PRAIRETON RD TERRE HAUTE IN 47802	0.38 SE	N/A	30
11	NFRAP	INTERNATIONAL MINERALS CORPORATION IND040294621/NFRAP-NFRAP-N	N 1401 S 3RD ST TERRE HAUTE IN 47802	0.42 NE	N/A	31
12	LUST	AUTO AID 200207506/NFA-RISC (RSG)	1330 S 3RD ST TERRE HAUTE IN 47802	0.44 NE	N/A	32

Environmental FirstSearch Sites Summary Report

2003 PRAIRIETON ROAD TERRE HAUTE IN 47802 **JOB:** 12-215 **Target Property:**

TOTAL: 22 GEOCODED: 22 NON GEOCODED: 0 SELECTED: 22

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
13	STATE	INTERNATIONAL MINERALS and CHEMICA 7500017	TERRE HAUTE IN 47802	0.47 NE	N/A	33

2003 PRAIRIETON ROAD 12-215 **Target Property:** JOB:

TERRE HAUTE IN 47802

UST

SEARCH ID: 12 **DIST/DIR:** 0.11 SE **ELEVATION:** 489 1 MAP ID:

REV: NAME: ROADWAY EXPRESS TERRE HAUTE 1/9/12 ADDRESS: 1803 PRARIETON RD

8206 ID1: TERRE HAUTE IN 47802 ID2:

VIGO STATUS: PERM OUT OF SERVICE

CONTACT: PHONE: SOURCE: IDEM

SITE INFORMATION

TANK NUMBER: 1 10000 TANK CAPACITY: 10/1/82 INSTALL DATE:

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** ROADWAY EXPRESS INC DEPT A20

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

RCRAGN

SEARCH ID: 9 DIST/DIR: 0.11 SE ELEVATION: 483 MAP ID: 2

 NAME:
 TERRA TECH, INC
 REV:
 1/10/12

 ADDRESS:
 1900 PRAIRIETON AVE
 ID1:
 INR000113548

TERRE HAUTE IN 47802 ID2:

VIGO STATUS: USED OIL

CONTACT: PHONE: SOURCE: EPA

SITE INFORMATION

OWNER NAME:

OWNER TYPE:

P-PRIVATE

OPERATOR:

TERRA TECH, INC

OPERATOR_TYPE:

P-PRIVATE

MAILING ADDRESS: 8984 TRUEBLOOD PLACE

TERRE HAUTE, IN 4

UNIVERSE INFORMATION:

RECEIVED DATE: 03/10/2005

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA: N - NO
SUBJCA TSD 3004: N - NO
SUBJCA NON TSD: N - NO
SIGNIFICANT NON-COMPLIANCE(SNC): N - NO
BEGINNING OF THE YEAR SNC:

PERMIT WORKLOAD:

CLOSURE WORKLOAD:

POST CLOSURE WORKLOAD:

PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:

CORRECTIVE ACTION WORKLOAD:

GENERATOR STATUS:

N - NO

INSTITUTIONAL CONTROL:N-NOENGINEERING CONTROL:NHUMAN EXPOSURE:N-NOGW CONTROLS:N-NOLAND TYPE:P-PRIVATESHORT TERM GEN:NTRANS FACILITY:NREC WASTE FROM OFF SITE:N

MIXED WASTE GEN: IMPORTER ACTIVITY: N - NO N - NO TRANS ACTIVITY: N - NO TSD ACTIVITY: N-NO RECYCLER ACTIVITY: N - NO ONSITE BURNER EXEMPT: N - NO FURNACE EXEMPTION: N - NO **UNDER INJECT ACTIVITY:** N - NO REC WASTE FROM OFF SITE: N - NO UNIV WASTE DEST FAC: N **USED OIL TRANS:** USED OIL PROCESSOR: Y - YES N - NO **USED OIL REFINER:** Y - YES **USED OIL FUEL BURNER:** N - NO **UO FUEL MARKETER TO BURNER:** Y **USED OIL SPEC MARKETER:** Y - YES

NAIC INFORMATION

56211 - WASTE COLLECTION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

Target Property: 2003 PRAIRIETON ROAD **JOB:** 12-215

TERRE HAUTE IN 47802

RCRAGN

SEARCH ID: 9 DIST/DIR: 0.11 SE ELEVATION: 483 MAP ID: 2

 NAME:
 TERRA TECH, INC
 REV:
 1/10/12

 ADDRESS:
 1900 PRAIRIETON AVE
 ID1:
 INR000113548

1900 PRAIRIETON AVE ID1: INR000113548
TERRE HAUTE IN 47802 ID2:

VIGO STATUS: USED OIL

CONTACT: PHONE: SOURCE: EPA

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

UST

SEARCH ID: 11 DIST/DIR: 0.11 SE ELEVATION: 483 MAP ID: 2

NAME:DUMES SALVAGE TH COMPRESS STEELREV:1/9/12ADDRESS:1900 PRAIRIETON AVEID1:1384

1900 PRAIRIETON AVE ID1: 1384
TERRE HAUTE IN 47802 ID2:

VIGO STATUS: PERM OUT OF SERVICE

CONTACT: PHONE:

SOURCE: IDEM

SITE INFORMATION

TANK NUMBER: 1 TANK CAPACITY: 500

INSTALL DATE:

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:DUMES SALVAGE TH COMPRESS STEEL

TANK NUMBER: 2 TANK CAPACITY: 500

INSTALL DATE:

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:DUMES SALVAGE TH COMPRESS STEEL

TANK NUMBER: 3 TANK CAPACITY: 500

INSTALL DATE:

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:DUMES SALVAGE TH COMPRESS STEEL

TANK NUMBER: 4 TANK CAPACITY: 6000

INSTALL DATE:

 TANK STATUS:
 PERMANENTLY OUT OF SERVICE

 COMPANY NAME:
 DUMES SALVAGE TH COMPRESS STEEL

TANK NUMBER: 5 TANK CAPACITY: 10000

INSTALL DATE:

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:DUMES SALVAGE TH COMPRESS STEEL

Target Property: 2003 PRAIRIETON ROAD **JOB:** 12-215

TERRE HAUTE IN 47802

RCRAGN

SEARCH ID: 7 DIST/DIR: 0.18 NE ELEVATION: 486 MAP ID: 3

 NAME:
 ML EXPRESS PRINTING
 REV:
 5/10/04

 ADDRESS:
 100 HULMAN ST
 ID1:
 IND982623928

TERRE HAUTE IN 47802 ID2:

VIGO STATUS: SGN

CONTACT: PHIL RICHARD PHONE: 8122381551 SOURCE: EPA

SITE INFORMATION

UNIVERSE TYPE:

SQG - SMALL QUANTITY GENERATOR: GENERATES 100 - 1000 KG/MONTH OF HAZARDOUS WASTE

SIC INFORMATION:

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

RCRAGN

SEARCH ID: 8 DIST/DIR: 0.24 NE ELEVATION: 493 MAP ID: 4

 NAME:
 MOORE LANGEN PRINTING
 REV:
 1/10/12

 ADDRESS:
 200 HULMAN ST
 ID1:
 IND982623530

TERRE HAUTE IN 47808 ID2:

VIGO STATUS: SGN

CONTACT: PHONE: SOURCE: EPA

SITE INFORMATION

CONTACT INFORMATION: GREG RUDDELL

PO BOX 718

TERRE HAUTE IN 47808

PHONE: 8122341585

OWNER NAME: MOORE LANGEN PRINTING

OWNER TYPE: P-PRIVATE

OPERATOR: NAME NOT REPORTED

OPERATOR_TYPE: P-PRIVATE
MAILING ADDRESS: 200 HULMAN ST
TERRE HAUTE, IN

UNIVERSE INFORMATION:

RECEIVED DATE: 02/19/2009

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

 SUBJCA:
 N - NO

 SUBJCA TSD 3004:
 N - NO

 SUBJCA NON TSD:
 N - NO

 SIGNIFICANT NON-COMPLIANCE(SNC):
 N - NO

BEGINNING OF THE YEAR SNC:

PERMIT WORKLOAD:

CLOSURE WORKLOAD:

POST CLOSURE WORKLOAD:

PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:

CORRECTIVE ACTION WORKLOAD:

N - NO

GENERATOR STATUS: SQG - SMALL QUANTITY GENERATOR: GENERATES 100 - 1000

KG/MONTH OF HAZARDOUS WASTE

 INSTITUTIONAL CONTROL:
 N-NO
 ENGINEERING CONTROL:
 N

 HUMAN EXPOSURE:
 N-NO
 GW CONTROLS:
 N-NO

 LAND TYPE:
 P-PRIVATE
 SHORT TERM GEN:
 N

 TRANS FACILITY:
 N
 REC WASTE FROM OFF SITE:
 N

IMPORTER ACTIVITY: MIXED WASTE GEN: N - NO N - NO TRANS ACTIVITY: N - NO TSD ACTIVITY: N - NO RECYCLER ACTIVITY: N - NO ONSITE BURNER EXEMPT: N - NO FURNACE EXEMPTION: N - NO UNDER INJECT ACTIVITY: N - NO REC WASTE FROM OFF SITE: UNIV WASTE DEST FAC: N - NO N **USED OIL TRANS:** N - NO USED OIL PROCESSOR: N-NO **USED OIL REFINER:** N - NO **USED OIL FUEL BURNER:** N - NO **UO FUEL MARKETER TO BURNER: USED OIL SPEC MARKETER:** N - NO N

NAIC INFORMATION

2003 PRAIRIETON ROAD **Target Property:** JOB: 12-215

TERRE HAUTE IN 47802

RCRAGN

SEARCH ID: 8 **DIST/DIR:** 0.24 NE **ELEVATION:** 493 MAP ID: 4

NAME: MOORE LANGEN PRINTING REV: 1/10/12 ADDRESS:

IND982623530 200 HULMAN ST ID1: TERRE HAUTE IN 47808

ID2: STATUS: VIGO SGN

CONTACT: PHONE: SOURCE: **EPA**

11111 - SOYBEAN FARMING

32311 - PRINTING

ENFORCEMENT INFORMATION:

02/10/2002 AGENCY: STATE DATE:

TYPE: WRITTEN INFORMAL

AGENCY: DATE: 02/16/2002 STATE

WRITTEN INFORMAL TYPE:

AGENCY: STATE DATE: 02/10/2002

TYPE: FINAL 3008(A) COMPLIANCE ORDER

VIOLATION INFORMATION:

VIOLATION NUMBER: RESPONSIBLE: S - STATE DETERMINED: 02/10/2002 DETERMINED BY: S - STATE CITATION: RESOLVED: 02/16/2002

TYPE: STATE STATUTE OR REGULATION

HAZARDOUS WASTE INFORMATION:

D001 - Ignitable waste

F002 - The following spent halogenated solvents: Tetrachloroethylene, methylene chloride, trichloroethylene, 1,1,1-trichloroethane, chlorobenzene, 1,1,2-trichloro-1,2,2-trifluoroethane, ortho-dichlorobenzene, trichlorofluoromethane, and 1,1,2, trichloroethane; all spent solvent mixtures/blends containing, before use, a total of ten percent or more (by volume) of one or more of the above halogenated solvents or those solvents listed in F001, F004, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures.

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

LUST

SEARCH ID: 15 **DIST/DIR:** 0.30 SE **ELEVATION:** 496 MAP ID: 5

NAME: INTERNATIONAL PAPER CO REV: 2/1/12 ADDRESS: 2401 PRAIRIETON RD 200309149

ID1: TERRE HAUTE IN 47802 ID2:

STATUS: NFA-RISC (RSG) VIGO

CONTACT: PHONE:

SOURCE: **IDEM**

SITE INFORMATION

UST FACILITY ID: 7190 PRIORITY: Low SOIL AFFECTED AREA:

DESCRIPTION: NFA-RISC RESIDENTIAL SOIL AND GROUNDWATER

TANK INFORMATION

TOTAL NUMBER OF TANKS: 7

TANK NUMBER: TANK CAPACITY: 506

INSTALL DATE:

PERMANENTLY OUT OF SERVICE TANK STATUS: **COMPANY NAME:** INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

TANK NUMBER: 3 TANK CAPACITY: 1000

INSTALL DATE:

PERMANENTLY OUT OF SERVICE TANK STATUS: COMPANY NAME: INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

TANK NUMBER: 5 TANK CAPACITY: 30000 1/1/79 INSTALL DATE:

PERMANENTLY OUT OF SERVICE TANK STATUS: **COMPANY NAME:** INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

TANK NUMBER: 4 TANK CAPACITY: 10000 1/1/77 INSTALL DATE:

PERMANENTLY OUT OF SERVICE TANK STATUS: **COMPANY NAME:**

INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

7 TANK NUMBER: TANK CAPACITY: 10000 1/1/72 INSTALL DATE:

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

TANK NUMBER:

Target Property: 2003 PRAIRIETON ROAD **JOB:** 12-215

TERRE HAUTE IN 47802

LUST

SEARCH ID: 15 **DIST/DIR:** 0.30 SE **ELEVATION:** 496 **MAP ID:** 5

NAME:INTERNATIONAL PAPER COREV:2/1/12ADDRESS:2401 PRAIRIETON RDID1:200309149

2401 PRAIRIETON RD ID1: 2003091
TERRE HAUTE IN 47802 ID2:

VIGO STATUS: NFA-RISC (RSG)

CONTACT: PHONE:

SOURCE: IDEM

TANK CAPACITY: 10000

INSTALL DATE:
TANK STATUS:
PERMANENTLY OUT OF SERVICE

COMPANY NAME: INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

TANK NUMBER: 6
TANK CAPACITY: 4000
INSTALL DATE: 1/1/73

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

LUST

SEARCH ID: 14 DIST/DIR: 0.30 SE ELEVATION: 496 MAP ID: 5

 NAME:
 INTERNATIONAL PAPER CO
 REV:
 2/1/12

 ADDRESS:
 2401 PRAIRIETON RD
 ID1:
 198912521

2401 PRAIRIETON RD ID1: 19891252 TERRE HAUTE IN 47802 ID2:

VIGO STATUS: NFA-UST BRANCH (GM)

CONTACT: PHONE:

SOURCE: IDEM

SITE INFORMATION

UST FACILITY ID: 7190
PRIORITY: Low
AFFECTED AREA: SOIL

DESCRIPTION: NFA-UST BRANCH GUIDANCE MANUAL

TANK INFORMATION

TOTAL NUMBER OF TANKS: 7

TANK NUMBER: 1 TANK CAPACITY: 506

INSTALL DATE:

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

 TANK NUMBER:
 6

 TANK CAPACITY:
 4000

 INSTALL DATE:
 1/1/73

TANK STATUS: PERMANENTLY OUT OF SERVICE COMPANY NAME: INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

TANK NUMBER: 3
TANK CAPACITY: 1000

TANK CAPACITY: 1000 INSTALL DATE:

TANK STATUS: PERMANENTLY OUT OF SERVICE COMPANY NAME: INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

 TANK NUMBER:
 5

 TANK CAPACITY:
 30000

 INSTALL DATE:
 1/1/79

TANK STATUS: PERMANENTLY OUT OF SERVICE

COMPANY NAME: INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

 TANK NUMBER:
 4

 TANK CAPACITY:
 10000

 INSTALL DATE:
 1/1/77

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

TANK NUMBER: 2

2003 PRAIRIETON ROAD **Target Property:** JOB: 12-215

TERRE HAUTE IN 47802

LUST

SEARCH ID: 14 **DIST/DIR:** 0.30 SE **ELEVATION:** 496 MAP ID: 5

REV: NAME: INTERNATIONAL PAPER CO 2/1/12 ADDRESS: 2401 PRAIRIETON RD 198912521

ID1: TERRE HAUTE IN 47802 ID2:

STATUS: NFA-UST BRANCH (GM) VIGO

CONTACT: PHONE:

SOURCE: **IDEM**

TANK CAPACITY: 10000 INSTALL DATE:

PERMANENTLY OUT OF SERVICE TANK STATUS: **COMPANY NAME:**

INTERNATIONAL PAPER CO PO BOX 539

TERRE HAUTE IN 47802

TANK NUMBER: 10000 TANK CAPACITY: INSTALL DATE: 1/1/72

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** INTERNATIONAL PAPER CO

PO BOX 539

TERRE HAUTE IN 47802

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

LUST

SEARCH ID: 18 DIST/DIR: 0.31 NE ELEVATION: 511 MAP ID: 6

 NAME:
 STATION 6018
 REV:
 2/1/12

 ADDRESS:
 1637 S 3RD ST
 ID1:
 198912524

1637 S 3RD ST ID1: 198912524 TERRE HAUTE IN 47802 ID2:

VIGO STATUS: NFA-UST BRANCH (GM)

CONTACT: PHONE: SOURCE: IDEM

DOCKEL! IDEM

SITE INFORMATION

UST FACILITY ID: 6677
PRIORITY: Low
AFFECTED AREA: SOIL

DESCRIPTION: NFA-UST BRANCH GUIDANCE MANUAL

TANK INFORMATION

TOTAL NUMBER OF TANKS: 8

 TANK NUMBER:
 7

 TANK CAPACITY:
 10000

 INSTALL DATE:
 12/1/90

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:TERRE HAUTE 3RD STREET LLC

 TANK NUMBER:
 8

 TANK CAPACITY:
 4000

 INSTALL DATE:
 12/1/90

TANK STATUS: PERMANENTLY OUT OF SERVICE COMPANY NAME: TERRE HAUTE 3RD STREET LLC

 TANK NUMBER:
 6

 TANK CAPACITY:
 10000

 INSTALL DATE:
 12/1/90

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** TERRE HAUTE 3RD STREET LLC

TANK NUMBER: 5
TANK CAPACITY: 10000
INSTALL DATE: 12/1/90

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:TERRE HAUTE 3RD STREET LLC

TANK NUMBER: 4
TANK CAPACITY: 6000

INSTALL DATE:

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** TERRE HAUTE 3RD STREET LLC

TANK NUMBER: 1

2003 PRAIRIETON ROAD **Target Property: JOB:** 12-215

TERRE HAUTE IN 47802

LUST

SEARCH ID: 18 **ELEVATION:** MAP ID: **DIST/DIR:** 0.31 NE 511 6

NAME: STATION 6018 REV: 2/1/12 **ADDRESS:** 1637 S 3RD ST 198912524

ID1: TERRE HAUTE IN 47802 ID2:

VIGO STATUS: NFA-UST BRANCH (GM)

CONTACT: PHONE:

SOURCE: **IDEM**

TANK CAPACITY: 3000

INSTALL DATE:

PERMANENTLY OUT OF SERVICE TANK STATUS: **COMPANY NAME:** TERRE HAUTE 3RD STREET LLC

TANK NUMBER: 6000 TANK CAPACITY:

INSTALL DATE:

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** TERRE HAUTE 3RD STREET LLC

TANK NUMBER: 3 TANK CAPACITY: 6000

INSTALL DATE:

PERMANENTLY OUT OF SERVICE TANK STATUS: **COMPANY NAME:** TERRE HAUTE 3RD STREET LLC

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

LUST

SEARCH ID: 17 DIST/DIR: 0.31 NE ELEVATION: 511 MAP ID: 6

 NAME:
 STATION 6018
 REV:
 2/1/12

 ADDRESS:
 1637 S 3RD ST
 ID1:
 199008537

1637 S 3RD ST ID1: 199008537 TERRE HAUTE IN 47802 ID2:

VIGO STATUS: NFA-UST BRANCH (GM)

CONTACT: PHONE:

SOURCE: IDEM

SITE INFORMATION

UST FACILITY ID: 6677
PRIORITY: Low
AFFECTED AREA: SOIL

DESCRIPTION: NFA-UST BRANCH GUIDANCE MANUAL

TANK INFORMATION

TOTAL NUMBER OF TANKS: 8

 TANK NUMBER:
 8

 TANK CAPACITY:
 4000

 INSTALL DATE:
 12/1/90

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:TERRE HAUTE 3RD STREET LLC

TANK NUMBER: 4
TANK CAPACITY: 6000

INSTALL DATE:

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:TERRE HAUTE 3RD STREET LLC

TANK NUMBER: 3
TANK CAPACITY: 6000
INSTALL DATE:

TANK STATUS: PERMANENTLY OUT OF SERVICE COMPANY NAME: TERRE HAUTE 3RD STREET LLC

 TANK NUMBER:
 7

 TANK CAPACITY:
 10000

 INSTALL DATE:
 12/1/90

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:TERRE HAUTE 3RD STREET LLC

 TANK NUMBER:
 5

 TANK CAPACITY:
 10000

 INSTALL DATE:
 12/1/90

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** TERRE HAUTE 3RD STREET LLC

TANK NUMBER: 1

2003 PRAIRIETON ROAD **Target Property: JOB:** 12-215

TERRE HAUTE IN 47802

LUST

SEARCH ID: 17 **DIST/DIR:** 0.31 NE **ELEVATION:** 511 MAP ID: 6

NAME: STATION 6018 REV: 2/1/12 **ADDRESS:** 1637 S 3RD ST 199008537 ID1:

TERRE HAUTE IN 47802 ID2:

STATUS: NFA-UST BRANCH (GM) VIGO

CONTACT: PHONE:

SOURCE: **IDEM**

TANK CAPACITY: 3000

INSTALL DATE:

PERMANENTLY OUT OF SERVICE TANK STATUS: **COMPANY NAME:** TERRE HAUTE 3RD STREET LLC

TANK NUMBER: 6000 TANK CAPACITY:

INSTALL DATE:

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** TERRE HAUTE 3RD STREET LLC

TANK NUMBER: TANK CAPACITY: 10000 INSTALL DATE: 12/1/90

PERMANENTLY OUT OF SERVICE TANK STATUS: **COMPANY NAME:** TERRE HAUTE 3RD STREET LLC

Target Property: 2003 PRAIRIETON ROAD **JOB:** 12-215

TERRE HAUTE IN 47802

BROWNFIELD

SEARCH ID: 20 **DIST/DIR:** 0.32 SE **ELEVATION:** 495 7 MAP ID:

REV: NAME: SPRAYFIELDS 11/1/11 ADDRESS: 2403 PRAIRIETON RD 4100305 ID1:

TERREHAUTE IN ID2:

BROWNFIELD VIGO STATUS:

CONTACT: PHONE: SOURCE: IDEM

SITE INFORMATION

PROGRAM MANAGER: TYPE OF LETTER: DATE OF LETTER:

ERC:

LUR/CONTAMINANTS/AFFECTED MEDIA:

ERC OR CLOSURE LETTER D

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

CERCLIS

SEARCH ID: 2 DIST/DIR: 0.37 NE ELEVATION: 503 MAP ID: 8

NAME: WABASH ENVIRONMENTAL TECHNOLOGIES ADDRESS: 1331 S 1ST ST

TERRE HAUTE IN 47802

TERRE HAUTE IN 4/80.

VIGO

CONTACT: MIKE RIBORDY

SOURCE: EPA

ID1: INN000509961

REV:

6/15/2005

ID1: 1100030 ID2: 0509961

STATUS: NOT PROPOSED

2/27/12

4/15/2009

11/23/2005

PHONE: 3128864592

ACTION/QUALITY	AGENCY/RPS	START/RAA	END

removal EPA Fund-Financed 12/15/2008

Cleaned up Approved

removal EPA Fund-Financed

Cleaned up Primary

notice letters issued Federal Enforcement 9/11/2008

issue request letters (104e) Federal Enforcement 8/25/2008

administrative order on consent Federal Enforcement 8/25/2008

non-national priorities list potentially responsible party search Federal Enforcement 8/19/2008

issue request letters (104e) Federal Enforcement 7/29/2008

issue request letters (104e) Federal Enforcement 3/6/2008

notice letters issued Federal Enforcement 9/9/2005

DESCRIPTION:

IDEM officials found high water levels in Wastewater tents and requested EPAs assistance. IDEM has issued cease and desist order to facilitate Dec. 2004. EPA pumped water into Frac tanks to lower levels in tanks. EPA sampled tanks and is now pursing disposal/treatment options for water in Frac tanks.

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

RCRATSD

SEARCH ID: 5 DIST/DIR: 0.37 NE ELEVATION: 503 MAP ID: 8

NAME: WABASH ENVIRONMENTAL TECHNOLOGIES REV: 12/9/02

ADDRESS: 1331 S 1ST ST ID1: IND040294621 TERRE HAUTE IN 47802 ID2:

TERRE HAUTE IN 47802 ID2:
VIGO STATUS: TSD

CONTACT: PHONE:

SITE INFORMATION

EPA

SOURCE:

CONTACT INFORMATION: MICHAEL BOWEN

OPER MGR

1331 S FIRST ST

TERRE HAUTE IN 47802

PHONE: 8122320121

CONTACT INFORMATION: MICHAEL MCKEE

ENVIRONMENTAL P O BOX 207

O BOX 207

TERRE HAUTE IN 47808

PHONE: 8122320121

UNIVERSE NAME:

INCINERATOR

SUBJECT TO CORRECTIVE ACTION TSDS SUBJECT TO CORRECTIVE ACT DF: LAND DISPOSAL FACILITY ST: STORAGE AND TREATMENT

SUBJECT TO CEI

SIC INFORMATION:

2869 - MANUFACTURING - INDUSTRIAL ORGANIC CHEMICALS, NEC

2834 - MANUFACTURING - PHARMACEUTICAL PREPARATIONS

2048 - MANUFACTURING - PREPARED FEEDS, NEC

2833 - MANUFACTURING - MEDICINALS AND BOTANICALS

ENFORCEMENT INFORMATION:

AGENCY: S - STATE DATE: 01-MAR-88

TYPE: 120 - WRITTEN INFORMAL

AGENCY: E - EPA DATE: 21-APR-88

TYPE: 120 - WRITTEN INFORMAL

AGENCY: S - STATE DATE: 10-SEP-92

TYPE: 120 - WRITTEN INFORMAL

AGENCY: S - STATE DATE: 10-JUL-95

TYPE: 120 - WRITTEN INFORMAL

AGENCY: E - EPA **DATE:** 14-SEP-93

TYPE: 120 - WRITTEN INFORMAL

2003 PRAIRIETON ROAD TERRE HAUTE IN 47802 **JOB:** 12-215 **Target Property:**

RCRATSD						
SEARCH ID: 5 DIS	ST/DIR: 0.37 N	E ELEVATION:	503	MAP ID:	8	
NAME: WABASH ENVIRONMENT ADDRESS: 1331 S 1ST ST TERRE HAUTE IN 47802 VIGO CONTACT: SOURCE: EPA	AL TECHNOLOGIES	REV: ID1: ID2: STATU PHONE				
AGENCY: TYPE:	S - STATE 120 - WRITTEN INF	DATE: FORMAL	18-APR-97			
AGENCY: TYPE:	S - STATE 120 - WRITTEN INF	DATE: FORMAL	28-OCT-87			
VIOLATION INFORMATION:						
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	0001 28-OCT-87 DFR - TSD FINANC	RESPONSIBLE: DETERMINED BY: RESOLVED: CIAL RESPONSIBILITY REQUIR	S - STATE S - STATE 11/23/1987 EMENTS			
VIOLATION NUMBER: DETERMINED: CITATION:	0002 23-NOV-87	RESPONSIBLE: DETERMINED BY: RESOLVED:	S - STATE S - STATE 11/04/1988			
TYPE: VIOLATION NUMBER: DETERMINED: CITATION:	0003 24-DEC-87	REQUIREMENTS (OVERSIGHT RESPONSIBLE: DETERMINED BY: RESOLVED:	S - STATE S - STATE 06/02/1988			
TYPE: VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	0004 24-DEC-87	R LAND BAN REQUIREMENTS RESPONSIBLE: DETERMINED BY: RESOLVED: BAN REQUIREMENTS	S - STATE S - STATE 06/02/1988			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	0011 12-SEP-91	RESPONSIBLE: DETERMINED BY: RESOLVED: PERMIT APPLICATION	S - STATE S - STATE 08/19/1993			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	0015 16-APR-92 DOR - TSD OTHER	RESPONSIBLE: DETERMINED BY: RESOLVED:	S - STATE S - STATE 08/19/1993			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	0016 16-APR-92	RESPONSIBLE: DETERMINED BY: RESOLVED: MINERS REQUIREMENTS	S - STATE S - STATE 08/19/1993			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	0019 10-MAY-95	RESPONSIBLE: DETERMINED BY: RESOLVED: MINERS REQUIREMENTS	S - STATE S - STATE 11/22/1995			
VIOLATION NUMBER: DETERMINED: CITATION:	0020 10-MAY-95	RESPONSIBLE: DETERMINED BY: RESOLVED:	S - STATE S - STATE 11/22/1995			
			- Continued on ne	ext page -		

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

RCRATSD

SEARCH ID: 5 **DIST/DIR:** 0.37 NE **ELEVATION:** 503 MAP ID: 8

NAME: WABASH ENVIRONMENTAL TECHNOLOGIES REV: 12/9/02 **ADDRESS:** 1331 S 1ST ST

IND040294621 ID1: TERRE HAUTE IN 47802 ID2:

VIGO STATUS: TSD

CONTACT: PHONE: SOURCE: **EPA**

DOR - TSD OTHER REQUIREMENTS TYPE:

VIOLATION NUMBER: 0021 RESPONSIBLE: S - STATE DETERMINED: 10-MAY-95 **DETERMINED BY:** S - STATE CITATION: RESOLVED: 11/22/1995

DOR - TSD OTHER REQUIREMENTS TYPE:

VIOLATION NUMBER: 0022 RESPONSIBLE: S - STATE DETERMINED: 07-JUN-96 **DETERMINED BY:** S - STATE CITATION: RESOLVED:

TYPE: DCP - TSD CONTINGENCY PLAN REQUIREMENTS

VIOLATION NUMBER: 0023 RESPONSIBLE: S - STATE 07-JUN-96 **DETERMINED: DETERMINED BY:** S - STATE

CITATION: RESOLVED:

DGS - TSD GENERAL STANDARDS TYPE:

VIOLATION NUMBER: RESPONSIBLE: S - STATE DETERMINED: 13-FEB-97 **DETERMINED BY:** S - STATE CITATION: RESOLVED: 05/29/1997

GPT - GENERATOR PRE-TRANSPORT REQUIREMENTS TYPE:

Target Property: 2003 PRAIRIETON ROAD 12-215 **JOB:**

TERRE HAUTE IN 47802

RCRACOR

SEARCH ID: 6 **DIST/DIR:** 0.37 NE **ELEVATION:** 503 MAP ID: 8

NAME: WABASH ENVIRONMENTAL TECHNOLOGIES REV: 1/10/12 IND040294621 ADDRESS: 1331 S 1ST ST ID1:

TERRE HAUTE IN 47802 ID2:

STATUS: CA VIGO

CONTACT: PHONE: SOURCE: **EPA**

SITE INFORMATION

CONTACT INFORMATION: MICHAEL BOWEN

1331 S FIRST ST BLDG 10 TERRE HAUTE IN 47802

PHONE: 8122320121

OWNER NAME: DERRIK HAGERMAN

OWNER TYPE: P-PRIVATE N/A

OPERATOR: OPERATOR TYPE: P-PRIVATE

MAILING ADDRESS: 1331 S FIRST ST BLDG 10

TERRE HAUTE, IN 47802

UNIVERSE INFORMATION:

RECEIVED DATE: 01/20/2010

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA: Y - SUBJECT TO CORRECTIVE ACTION

SUBJCA TSD 3004: N - NO SUBJCA NON TSD: N - NO SIGNIFICANT NON-COMPLIANCE(SNC): N - NO

BEGINNING OF THE YEAR SNC:

GENERATOR STATUS:

PERMIT WORKLOAD: CLOSURE WORKLOAD: ----POST CLOSURE WORKLOAD: PERMITTING /CLOSURE/POST-CLOSURE PROGRESS: ---S-CORRECTIVE ACTION WORKLOAD: N - NO

INSTITUTIONAL CONTROL: N-NO **ENGINEERING CONTROL: HUMAN EXPOSURE:** N-NO N-NO **GW CONTROLS:** LAND TYPE: P-PRIVATE SHORT TERM GEN: N TRANS FACILITY: REC WASTE FROM OFF SITE:

Ν

IMPORTER ACTIVITY: MIXED WASTE GEN: N - NO N - NO N-NO TRANS ACTIVITY: N - NO TSD ACTIVITY: RECYCLER ACTIVITY: N - NO ONSITE BURNER EXEMPT: N - NO FURNACE EXEMPTION: N - NO UNDER INJECT ACTIVITY: N - NO REC WASTE FROM OFF SITE: UNIV WASTE DEST FAC: N - NO N **USED OIL PROCESSOR: USED OIL TRANS:** N - NO N-NO **USED OIL REFINER:** N - NO **USED OIL FUEL BURNER:** N - NO **UO FUEL MARKETER TO BURNER: USED OIL SPEC MARKETER:** N - NO N

NAIC INFORMATION

- Continued on next page -

2003 PRAIRIETON ROAD TERRE HAUTE IN 47802 **JOB:** 12-215 **Target Property:**

RCRACOR								
SEARCH ID: 6 DIS	ST/DIR: 0.37 NE	E ELEVA	ATION:	503	MAP ID:	8		
NAME: WABASH ENVIRONMENT ADDRESS: 1331 S 1ST ST TERRE HAUTE IN 47802 VIGO CONTACT: SOURCE: EPA	AL TECHNOLOGIES		REV: ID1: ID2: STATUS: PHONE:	1/10/12 IND040294621 CA				
311119 - OTHER ANIMAL FOOD MANUFACTURING 32511 - PETROCHEMICAL MANUFACTURING 325412 - PHARMACEUTICAL PREPARATION MANUFACTURING 325411 - MEDICINAL AND BOTANICAL MANUFACTURING								
ENFORCEMENT INFORMATION:								
AGENCY: TYPE:	STATE WRITTEN INFORM	DATE: AL		87/28/1987				
AGENCY: TYPE:	STATE WRITTEN INFORM	DATE: AL		88/01/1988				
AGENCY: TYPE:	STATE WRITTEN INFORM	DATE: AL		92/10/1992				
AGENCY: TYPE:	STATE WRITTEN INFORM.	DATE: AL		95/10/1995				
AGENCY: TYPE:	STATE WRITTEN INFORM	DATE: AL		97/18/1997				
AGENCY: TYPE:	STATE WRITTEN INFORMA	DATE: AL		02/24/2002				
VIOLATION INFORMATION:								
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	1 03/04/2003 GENERATORS - GE	RESPONSIBLE: DETERMINED BY: RESOLVED: NERAL		E - EPA E - EPA //				
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	1 87/28/1987 TSD - FINANCIAL R	RESPONSIBLE: DETERMINED BY: RESOLVED: REQUIREMENTS		S - STATE S - STATE 87/23/1987				
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	2 87/23/1987 TSD - GENERAL	RESPONSIBLE: DETERMINED BY: RESOLVED:		S - STATE S - STATE 88/04/1988				
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	3 87/24/1987 LDR - GENERAL	RESPONSIBLE: DETERMINED BY: RESOLVED:		S - STATE S - STATE 88/02/1988				
VIOLATION NUMBER: DETERMINED: CITATION:	4 87/24/1987	RESPONSIBLE: DETERMINED BY: RESOLVED:		S - STATE S - STATE 88/02/1988				
			-	Continued on ne	xt page -			

2003 PRAIRIETON ROAD TERRE HAUTE IN 47802 **JOB:** 12-215 **Target Property:**

RCRACOR						
SEARCH ID: 6	DIST/DIR: 0.37 N	E ELEVATION:	503	MAP ID:	8	
NAME: WABASH ENVIRONME ADDRESS: 1331 S 1ST ST TERRE HAUTE IN 4780: VIGO CONTACT: SOURCE: EPA		REV: ID1: ID2: STATU: PHONE				
TYPE:	LDR - GENERAL					
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	11 91/12/1991 PERMITS - APPLIC	RESPONSIBLE: DETERMINED BY: RESOLVED: ATION	S - STATE S - STATE 93/19/1993			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	15 92/16/1992 TSD - GENERAL	RESPONSIBLE: DETERMINED BY: RESOLVED:	S - STATE S - STATE 93/19/1993			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	16 92/16/1992 TSD - CONTAINER	RESPONSIBLE: DETERMINED BY: RESOLVED: USE AND MANAGEMENT	S - STATE S - STATE 93/19/1993			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	19 95/10/1995 TSD - CONTAINER	RESPONSIBLE: DETERMINED BY: RESOLVED: USE AND MANAGEMENT	S - STATE S - STATE 95/22/1995			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	20 95/10/1995 TSD - GENERAL	RESPONSIBLE: DETERMINED BY: RESOLVED:	S - STATE S - STATE 95/22/1995			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	21 95/10/1995 TSD - GENERAL	RESPONSIBLE: DETERMINED BY: RESOLVED:	S - STATE S - STATE 95/22/1995			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	22 96/07/1996 TSD - CONTINGEN	RESPONSIBLE: DETERMINED BY: RESOLVED: ICY PLAN AND EMERGENCY P	S - STATE S - STATE 00/01/2000 ROCEDURES			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	23 96/07/1996 TSD - GENERAL F.	RESPONSIBLE: DETERMINED BY: RESOLVED: ACILITY STANDARDS	S - STATE S - STATE 00/01/2000			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	24 97/13/1997 GENERATORS - PI	RESPONSIBLE: DETERMINED BY: RESOLVED: RE-TRANSPORT	S - STATE S - STATE 97/29/1997			
VIOLATION NUMBER: DETERMINED: CITATION: TYPE:	25 01/05/2001 USED OIL - GENER	RESPONSIBLE: DETERMINED BY: RESOLVED: RATORS	S - STATE S - STATE 02/05/2002			
VIOLATION NUMBER:	5011	RESPONSIBLE: - More Details Exist For Th	E - EPA sis Site; Max Page	Limit Reach	ed -	

2003 PRAIRIETON ROAD **Target Property: JOB:** 12-215

TERRE HAUTE IN 47802

CERCLIS

SEARCH ID: 1 **ELEVATION:** 503 8 **DIST/DIR:** 0.37 NE MAP ID:

NAME: INTERNATIONAL MINERALS and CHEMICAL CORPORATION ADDRESS: 1331 S 1ST ST

TERRE HAUTE IN 47802

VIGO

EPA

CONTACT:

SOURCE:

REV: 2/27/12 ID1:

INT190011833 ID2: 0502153

STATUS: NOT PROPOSED

7/28/1986

PHONE:

ACTION/QUALITY AGENCY/RPS START/RAA **END**

section 107 litigation 3/1/1991 Federal Enforcement

Alternate

EPA Fund-Financed hazard ranking system package

NFRAP: No further Remedial Action planned

site inspection **EPA Fund-Financed** 12/30/1985

NFRAP: No further Remedial Action planned

preliminary assessment State, Fund Financed 12/1/1983

Higher priority for further assessment

EPA Fund-Financed 4/1/1979 discovery

DESCRIPTION:

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

VCP

SEARCH ID: 22 **DIST/DIR:** 0.37 NE **ELEVATION:** 503 MAP ID: 8

NAME: SCHERING-PLOUGH ANIMAL HEALTH REV: 1/2/12 ADDRESS: 1331 S 1ST ST

VRP-6990905 ID1: TERRE HAUTE IN ID2:

STATUS: **ACTIVE** VIGO

CONTACT: RIDLEY PHONE: SOURCE: IDEM

SITE INFORMATION

APPLICATION NAME: MALLINCKRODT VET, INC/SCHERING-PLOUGH

PROGRAM MANAGER: **RIDLEY**

COC DATE: CNTS DATE: CNT S DATE:

LAND USE RESTRICTIONS/INSTITUTIONAL CONTROL:

STATUS DESCRIPTION: CNTS - A Covenant Not To Sue has been issued by governor via the IDEM (issued after the Certificate of

Completion).

STATUS DESCRIPTION: COC-P - A Certificate of Completion is in process.

STATUS DESCRIPTION: CNTS-P - A Covenant is in process.

STATUS DESCRIPTION: COC - A Certificate of Completion has been issued by the IDEM.

STATUS DESCRIPTION: ACTIVE - This project has a signed contract with VRP known as the Voluntary Remediation Agreement

(VRA) and is no longer considered confidential.

STATUS DESCRIPTION: CNTS/TOP - A Covenant Not To Sue has been issued by governor via the IDEM (issued after the

Certificate of Completion).

STATUS DESCRIPTION: TOP - A Technical Opinion Letter has been provided to the site because a COC/CNTS were not

appropriate.

2003 PRAIRIETON ROAD **Target Property: JOB:** 12-215

TERRE HAUTE IN 47802

LUST

SEARCH ID: 16 **ELEVATION:** 503 MAP ID: **DIST/DIR:** 0.37 NE 8

NAME: MALLINCKRODT VETERINARY, INC. REV: 2/1/12 **ADDRESS:** 1331 S 1ST ST

199509520 ID1: TERRE HAUTE IN 47802 ID2:

VIGO STATUS: DISCONTINUED (A)

CONTACT: PHONE:

SOURCE: IDEM

SITE INFORMATION

UST FACILITY ID: 19218 PRIORITY: Low AFFECTED AREA: SOIL

DISCONTINUED (ACTIVE) DESCRIPTION:

TANK INFORMATION

TOTAL NUMBER OF TANKS: 2

TANK NUMBER: 5000 TANK CAPACITY:

INSTALL DATE:

PERMANENTLY OUT OF SERVICE TANK STATUS: MELLINCKRODT VETERINARY INC **COMPANY NAME:**

TANK NUMBER: TANK CAPACITY: 500

INSTALL DATE:

PERMANENTLY OUT OF SERVICE TANK STATUS: **COMPANY NAME:** MELLINCKRODT VETERINARY INC

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

LUST

SEARCH ID: 19 DIST/DIR: 0.37 NE ELEVATION: 522 MAP ID: 9

 NAME:
 STATION BREAK
 REV:
 2/1/12

 ADDRESS:
 1500 S 3RD
 ID1:
 199907503

1500 S 3RD ID1: 19990750.
TERRE HAUTE IN 47802 ID2:

VIGO STATUS: NFA-UST BRANCH (GM)

CONTACT: PHONE:

SOURCE: IDEM

SITE INFORMATION

UST FACILITY ID: 14221
PRIORITY: Low
AFFECTED AREA: SOIL

DESCRIPTION: NFA-UST BRANCH GUIDANCE MANUAL

TANK INFORMATION

TOTAL NUMBER OF TANKS: 10

 TANK NUMBER:
 10

 TANK CAPACITY:
 4000

 INSTALL DATE:
 1/1/86

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** GARVIN and LIDSTER ENTER

TANK NUMBER: 3
TANK CAPACITY: 550
INSTALL DATE: 1/1/79

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** GARVIN and LIDSTER ENTER

TANK NUMBER: 8
TANK CAPACITY: 6000
INSTALL DATE: 1/1/86

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** GARVIN and LIDSTER ENTER

 TANK NUMBER:
 5

 TANK CAPACITY:
 1000

 INSTALL DATE:
 1/1/86

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** GARVIN and LIDSTER ENTER

 TANK NUMBER:
 9

 TANK CAPACITY:
 6000

 INSTALL DATE:
 1/1/86

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** GARVIN and LIDSTER ENTER

TANK NUMBER:

- Continued on next page -

Target Property: 2003 PRAIRIETON ROAD **JOB:** 12-215

TERRE HAUTE IN 47802

LUST

SEARCH ID: 19 DIST/DIR: 0.37 NE ELEVATION: 522 MAP ID: 9

 NAME:
 STATION BREAK
 REV:
 2/1/12

 ADDRESS:
 1500 S 3RD
 ID1:
 199907503

TERRE HAUTE IN 47802 ID2: 19990/50.

VIGO STATUS: NFA-UST BRANCH (GM)

CONTACT: PHONE:

SOURCE: IDEM

TANK CAPACITY: 550 INSTALL DATE: 1/1/79

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** GARVIN and LIDSTER ENTER

TANK NUMBER: 2
TANK CAPACITY: 550
INSTALL DATE: 1/1/79

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:GARVIN and LIDSTER ENTER

 TANK NUMBER:
 7

 TANK CAPACITY:
 4000

 INSTALL DATE:
 1/1/81

TANK STATUS: PERMANENTLY OUT OF SERVICE COMPANY NAME: GARVIN and LIDSTER ENTER

 TANK NUMBER:
 1

 TANK CAPACITY:
 1000

 INSTALL DATE:
 1/1/86

TANK STATUS: PERMANENTLY OUT OF SERVICE **COMPANY NAME:** GARVIN and LIDSTER ENTER

TANK NUMBER: 6
TANK CAPACITY: 1000
INSTALL DATE: 1/1/86

TANK STATUS:PERMANENTLY OUT OF SERVICECOMPANY NAME:GARVIN and LIDSTER ENTER

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

CERCLIS

SEARCH ID: 3 **DIST/DIR:** 0.38 SE **ELEVATION:** 489 **MAP ID:** 10

NAME: WESTERN TAR PRODUCTS ADDRESS: 2525 PRAIRIETON RD

TERRA HAUTE IN 47802

VIGO

CONTACT: VERNETA J. SIMON

SOURCE: EPA

REV: 2/27/12

5/5/2011

ID1: INN000510394 **ID2:** 0510394

STATUS: NOT PROPOSED PHONE: 3128863601

5/4/2011

ACTION/QUALITY AGENCY/RPS START/RAA END

potentially responsible party removal

notice of intent by all parties

Cleaned up

Responsible Party

Primary

Filliary

unilateral admin order Federal Enforcement 2/9/2011

DESCRIPTION:

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

VCP

SEARCH ID: 21 **DIST/DIR:** 0.38 SE **ELEVATION:** 489 **MAP ID:** 10

NAME: RAILWORKS WOOD PRODUCTS (PROCESS)/WESTERN TAR REV: 1/2/12

ADDRESS: 2525 PRAIRETON RD ID1: VRP-6990902

TERRE HAUTE IN ID2:
VIGO STATUS: ACTIVE

CONTACT: ANDERSON PHONE:

SOURCE: IDEM

SITE INFORMATION

APPLICATION NAME: CAVU OPS., INC. PROGRAM MANAGER: ANDERSON

COC DATE: CNTS DATE: CNT S DATE:

LAND USE RESTRICTIONS/INSTITUTIONAL CONTROL:

STATUS DESCRIPTION: CNTS - A Covenant Not To Sue has been issued by governor via the IDEM (issued after the Certificate of

Completion).

STATUS DESCRIPTION: CNTS/TOP - A Covenant Not To Sue has been issued by governor via the IDEM (issued after the

Certificate of Completion).

STATUS DESCRIPTION: CNTS-P - A Covenant is in process.

STATUS DESCRIPTION: COC-P - A Certificate of Completion is in process.

STATUS DESCRIPTION: COC - A Certificate of Completion has been issued by the IDEM.

STATUS DESCRIPTION: ACTIVE - This project has a signed contract with VRP known as the Voluntary Remediation Agreement

(VRA) and is no longer considered confidential.

STATUS DESCRIPTION: TOP - A Technical Opinion Letter has been provided to the site because a COC/CNTS were not

appropriate.

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

NFRAP

SEARCH ID: 4 **DIST/DIR:** 0.42 NE **ELEVATION:** 520 **MAP ID:** 11

 NAME:
 INTERNATIONAL MINERALS CORPORATION
 REV:
 2/27/12

 ADDRESS:
 1401 S 3RD ST
 ID1:
 IND040294621

 TERRE HAUTE IN 47802
 ID2:
 0501403

VIGO STATUS: 0501403

VIRENTE HAUTE IN 47802

VIGO STATUS: NFRAP-NFRAP-N

CONTACT: PHONE:

SOURCE: EPA

DESCRIPTION:

ACTION/QUALITY AGENCY/RPS START/RAA END

ARCHIVE SITE EPA In-House 6/19/1987

DISCOVERY EPA Fund-Financed 8/1/1980

PRELIMINARY ASSESSMENT State, Fund Financed 6/19/1987

NFRAP: NO FURTHER REMEDIAL ACTION PLANNED

Target Property: 2003 PRAIRIETON ROAD JOB: 12-215

TERRE HAUTE IN 47802

LUST

SEARCH ID: 13 **DIST/DIR:** 0.44 NE **ELEVATION:** 522 MAP ID: 12

NAME: AUTO AID REV: 2/1/12 **ADDRESS:** 1330 S 3RD ST 200207506

ID1: TERRE HAUTE IN 47807 ID2:

VIGO STATUS: NFA-RISC (RSG)

CONTACT: PHONE:

SOURCE: **IDEM**

SITE INFORMATION

UST FACILITY ID: 24599 PRIORITY: Low AFFECTED AREA: SOIL

DESCRIPTION: NFA-RISC RESIDENTIAL SOIL AND GROUNDWATER

TANK INFORMATION

TOTAL NUMBER OF TANKS: 3

TANK NUMBER: TANK CAPACITY: 500

INSTALL DATE:

PERMANENTLY OUT OF SERVICE TANK STATUS:

COMPANY NAME: PATRICIA MALOOF 247 BARTON AVE

TERRE HAUTE IN 47803

TANK NUMBER: TANK CAPACITY: 4000

INSTALL DATE:

TANK STATUS: PERMANENTLY OUT OF SERVICE

COMPANY NAME: PATRICIA MALOOF 247 BARTON AVE

TERRE HAUTE IN 47803

TANK NUMBER: TANK CAPACITY: 8000

INSTALL DATE:

TANK STATUS: PERMANENTLY OUT OF SERVICE

COMPANY NAME: PATRICIA MALOOF 247 BARTON AVE TERRE HAUTE IN 47803

Target Property: 2003 PRAIRIETON ROAD **JOB:** 12-215

TERRE HAUTE IN 47802

STATE

SEARCH ID: 10 **DIST/DIR:** 0.47 NE **ELEVATION:** 524 MAP ID: 13

REV: NAME: INTERNATIONAL MINERALS and CHEMICAL 06-25-98 ADDRESS:

7500017 ID1: TERRE HAUTE IN 47802 ID2:

VIGO STATUS:

CONTACT: PHONE:

IDEM SOURCE:

par **PROJECT MANAGER:** R. RAMSEY CHEMIST:

GEOLOGIST: **KUMAR** SECTION: SUPERFUND

Environmental FirstSearch Street Name Report for Streets within .25 Mile(s) of Target Property

2003 PRAIRIETON ROAD TERRE HAUTE IN 47802 **Target Property: JOB:** 12-215

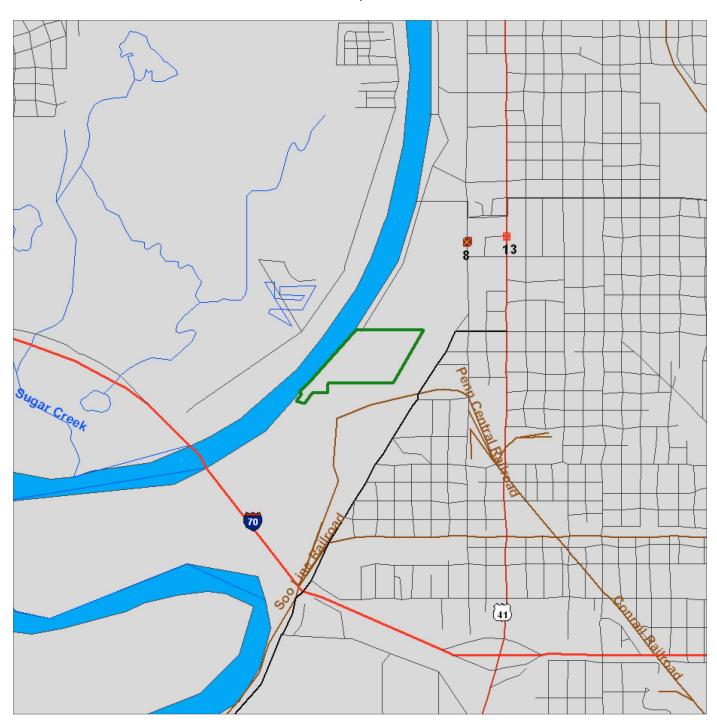
Street Name	Dist/Dir	Street Name	Dist/Dir
Arleth St	0.22 SE		
Boring St	0.22 SE 0.21 SE		
Demorest St	0.21 SE 0.11 SE		
Demrorset St	0.11 SE 0.11 SE		
Dillman St	0.11 SE 0.16 SE		
Fromme Ave	0.10 SE 0.11 SE		
Girl Scout Ln	0.00		
Harding Ave	0.24 SE		
Hulman St	0.12 SE		
Idaho St	0.18 SE		
Mc Keen St	0.24 SE		
Osborne St	0.25 NE		
Penn Central RR St	0.17 -E		
Pleasant Ave	0.11 SE		
Prairieton Rd	0.10 SE		
S 1st St	0.17 -E		
S Sampson Pl	0.15 NW		
S Water St	0.00		
State Road 63	0.10 SE		
Voorhees Park Dr	0.21 SE		



1 Mile Radius from Area ASTM Map: NPL, RCRACOR, STATE Sites



2003 PRAIRIETON ROAD, TERRE HAUTE IN 47802



Source: 2005 U.S. Census TIGER Files

Identified Site, Multiple Sites, Receptor NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste Triballand.....





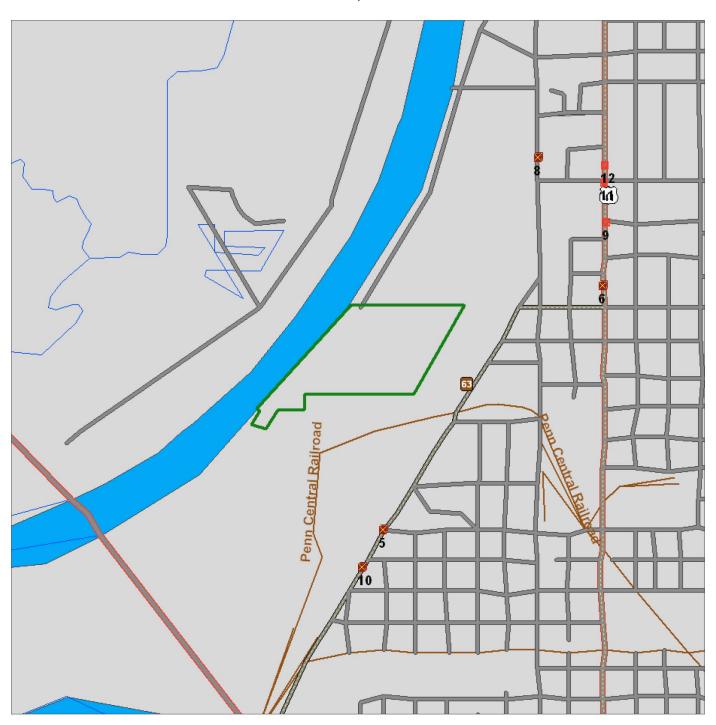




.5 Mile Radius from Area ASTM Map: CERCLIS, RCRATSD, LUST, SWL



2003 PRAIRIETON ROAD, TERRE HAUTE IN 47802



Source: 2005 U.S. Census TIGER Files







.25 Mile Radius from Area ASTM Map: RCRAGEN, ERNS, UST



2003 PRAIRIETON ROAD, TERRE HAUTE IN 47802

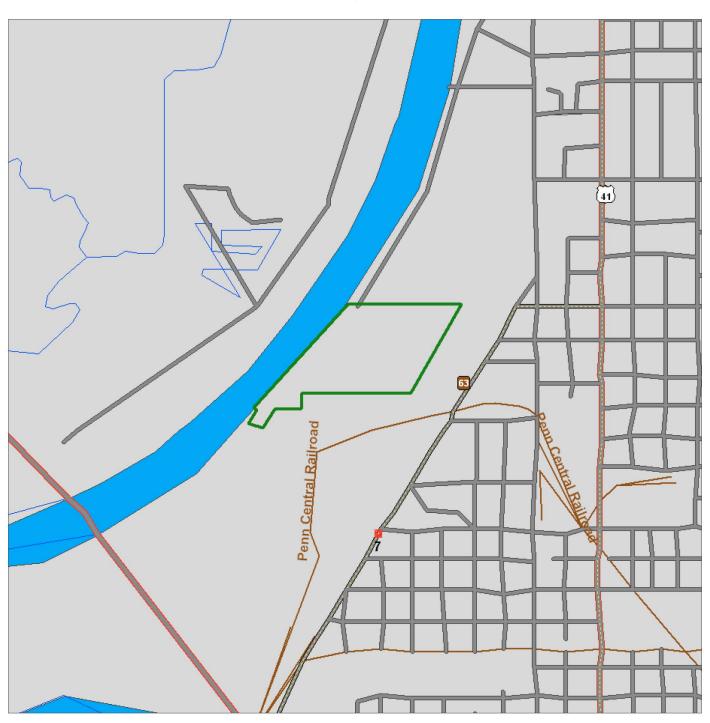




.5 Mile Radius from Area Non-ASTM Map: Brownfield



2003 PRAIRIETON ROAD, TERRE HAUTE IN 47802



Source: 2005 U.S. Census TIGER Files

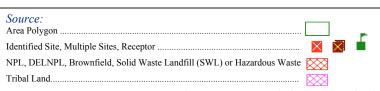


Aerial : 0.75 Mile Radius from Area Site Locus Map



2003 PRAIRIETON ROAD, TERRE HAUTE IN 47802





Map Name: TERRE HAUTE NE Date Created: 1998-02-24 Date Revised: 1998-02-24 Elevation:

Map Reference Code: 39087-D4-02-PHT

Appendix B Historical Aerial Photos



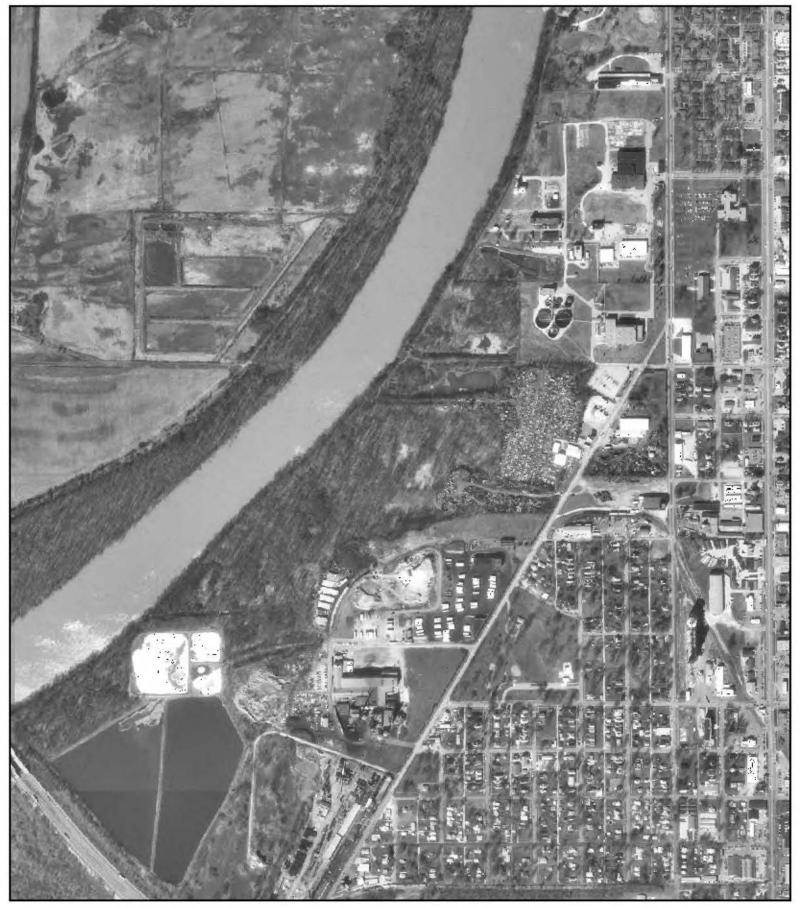


2003 PRAIRIETON ROAD TERRE HAUTE, IN 47802

Target Site: 39.446423 -87.423978; Job Number: 12-215



1 inch equals 750 feet





2003 PRAIRIETON ROAD TERRE HAUTE, IN 47802

Target Site: 39.446423 -87.423978; Job Number: 12-215



1 inch equals 750 feet





2003 PRAIRIETON ROAD TERRE HAUTE, IN 47802

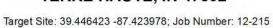
Target Site: 39.446423 -87.423978; Job Number: 12-215







2003 PRAIRIETON ROAD TERRE HAUTE, IN 47802









2003 PRAIRIETON ROAD TERRE HAUTE, IN 47802

Target Site: 39.446423 -87.423978; Job Number: 12-215







2003 PRAIRIETON ROAD TERRE HAUTE, IN 47802





Appendix C Sanborn Maps



HISTORICAL FIRE INSURANCE MAPS

NO MAPS AVAILABLE

Report Date: 4/18/2012

Client Job Number: 12-215

FirstSearch Index Number: 309463

Site Address(es): 2003 PRAIRIETON ROAD

TERRE HAUTE, IN 47802

A search of FirstSearch Technology Corporation's proprietary database of historical fire insurance map availability confirmed that there are NO MAPS AVAILABLE for the Subject Location as shown above.

FirstSearch Technology Corporation's proprietary database of historical fire insurance map availability represents abstracted information from the Sanborn® Map Company LLC obtained through online access to the Library of Congress as well as the result of a review of the other fire insurance map microfilm collections available via various local libraries.

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